

Figure 1a

SECRET

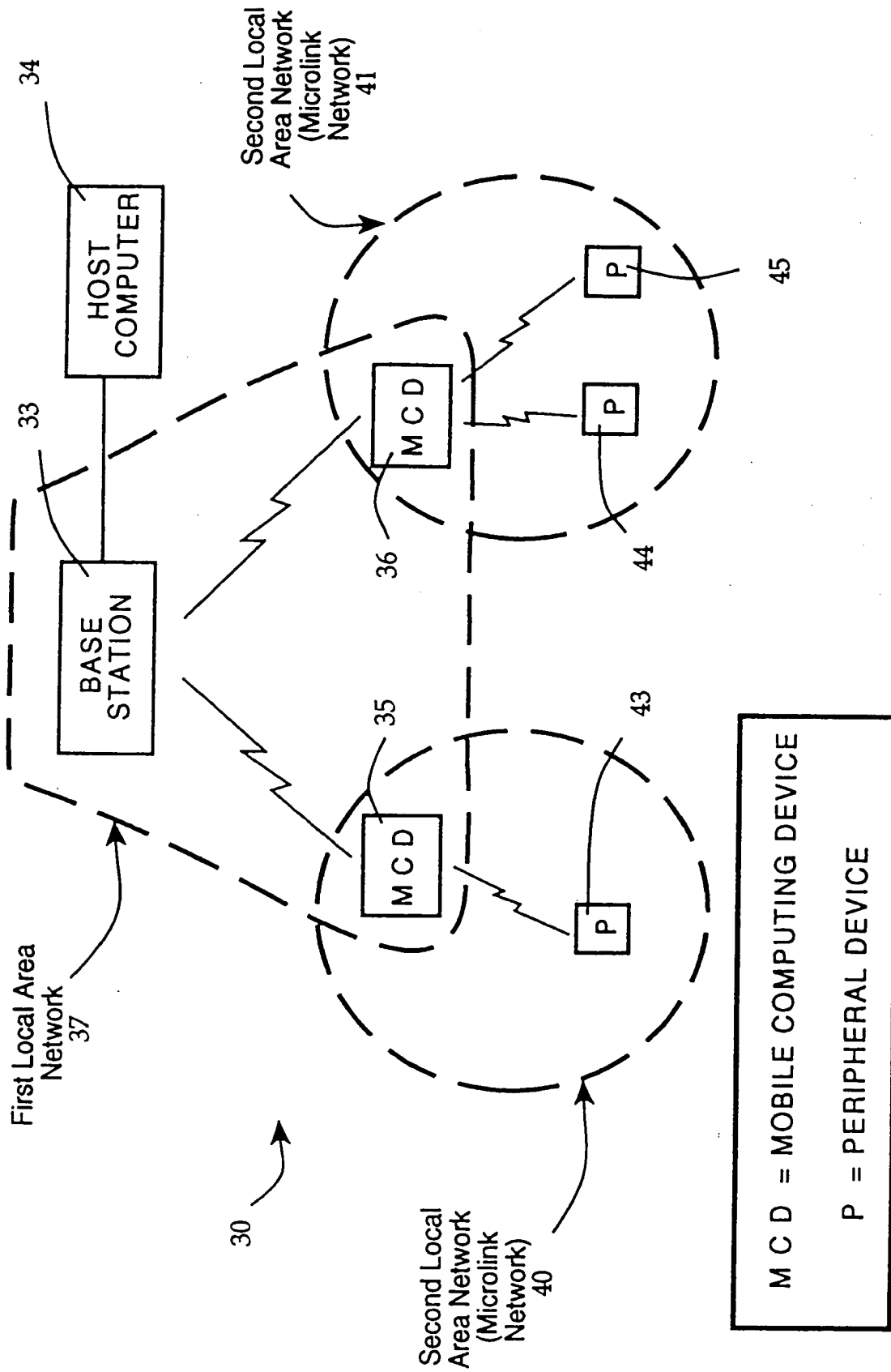


Figure 1b

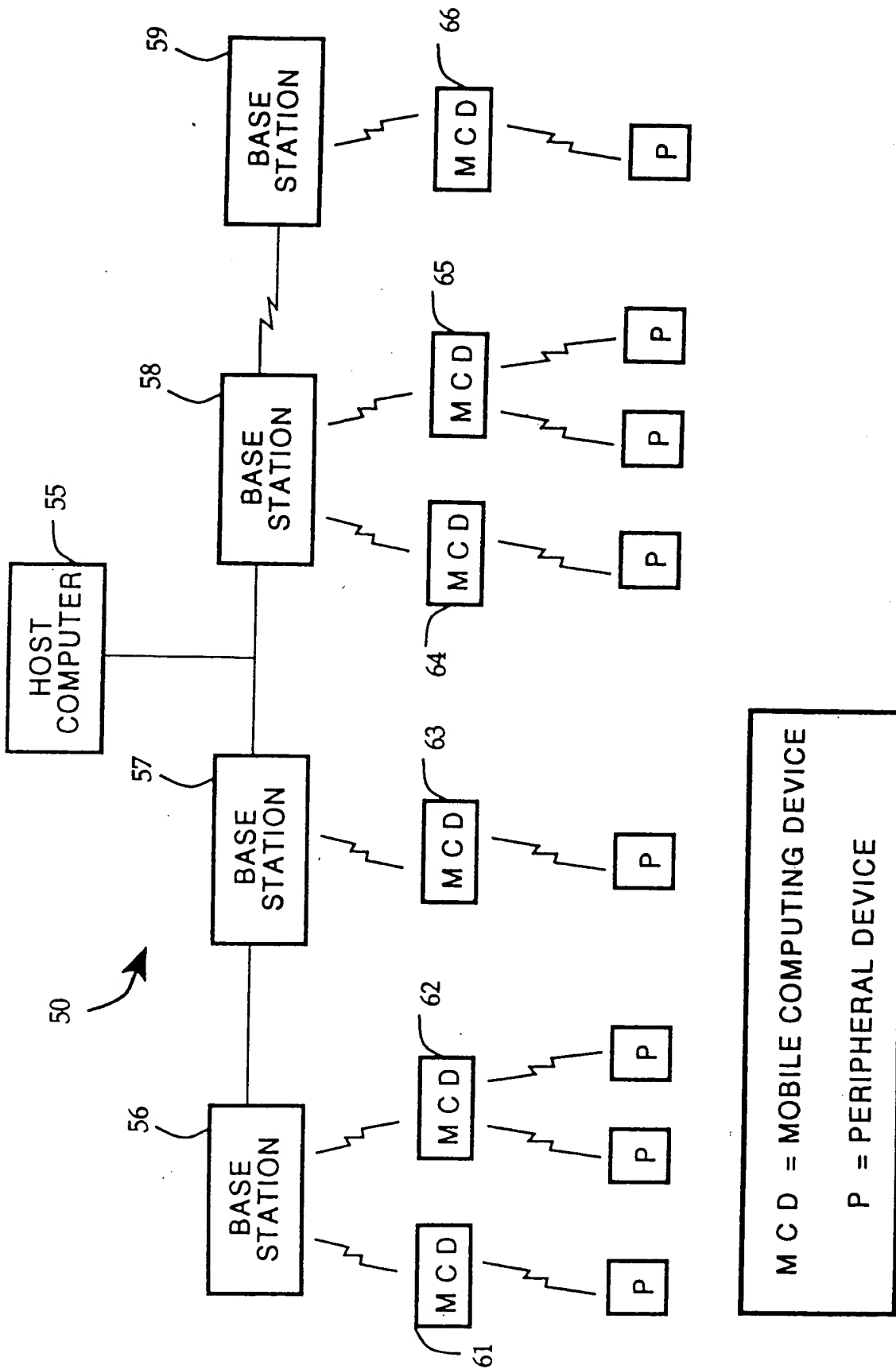


Figure 1c

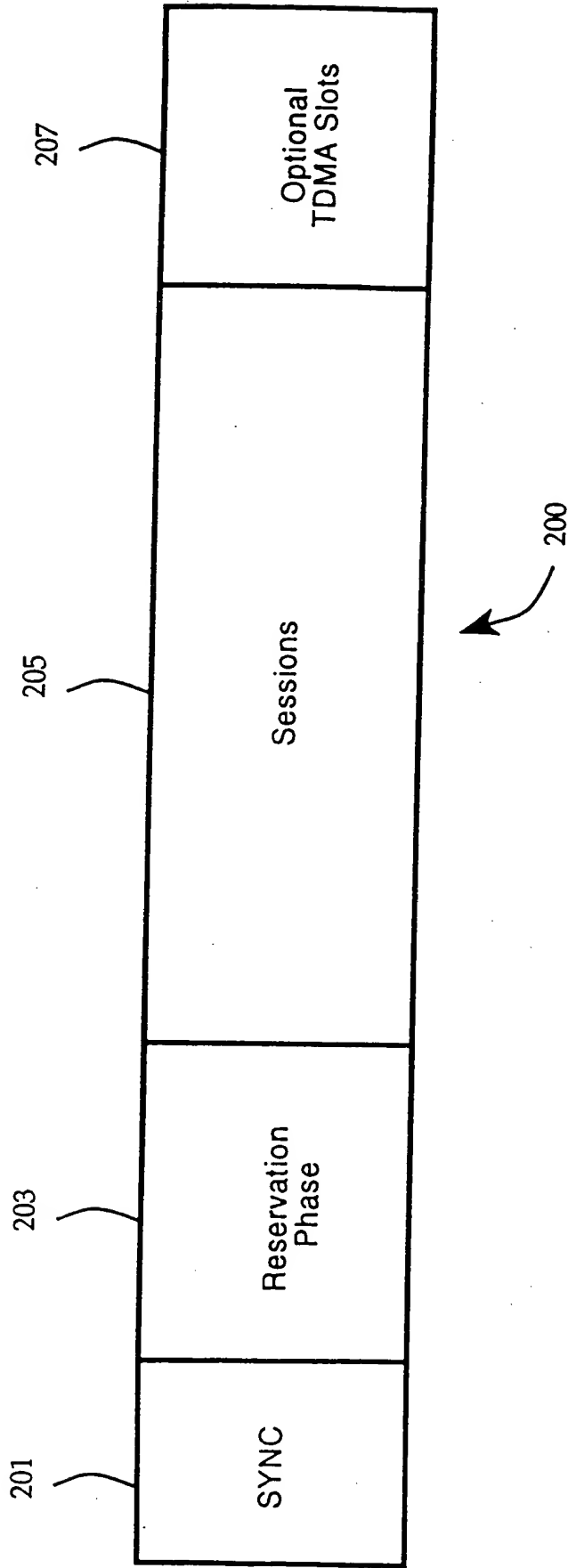


Figure 2

10 ms	10 ms	10 ms	10 ms	10 ms	10 ms	10 ms
Freq. 1 2466 MHz	Freq. 2 2411 MHz	Freq. 3 2417 MHz	Freq. 4 2472 MHz	Freq. 5 2444 MHz	Freq. 79 2403 MHz
301	301	301	301	301	301	301

Figure 3a

20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms
Freq. 1 2466 MHz	Freq. 2 2411 MHz	Freq. 3 2417 MHz	Freq. 4 2472 MHz	Freq. 5 2444 MHz	Freq. 79 2403 MHz
303	303	303	303	303	303	303

Figure 3b

Freq 1: 2466 MHz		Freq 2: 2411 MHz		Freq 3: 2417 MHz		Freq 5: 2444 MHz	
Al. 1 20 ms	Al. 2 20 ms	Al. 1 20 ms	Al. 2 20 ms	Al. 1 20 ms	Al. 2 20 ms	Al. 1 20 ms	Al. 2 20 ms

401

Figure 4a

Freq 1: 2466 MHz				Freq 2: 2411 MHz			
Al. 1 20 ms	Al. 2 20 ms	Al. 3 20 ms	Al. 4 20 ms	Al. 1 20 ms	Al. 2 20 ms	Al. 3 20 ms	Al. 4 20 ms

401

Figure 4b

501

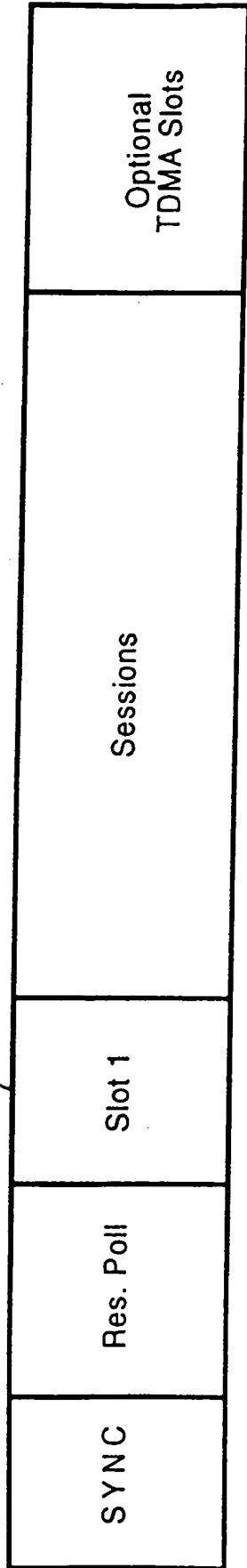


Figure 5a

503

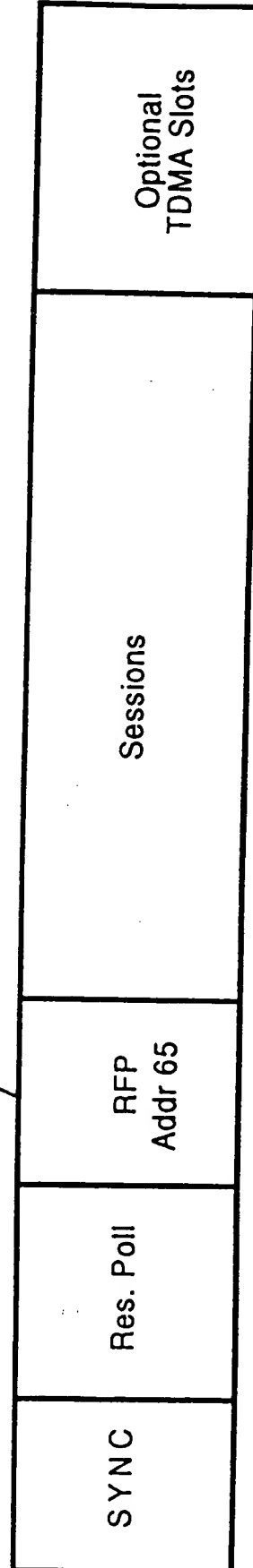


Figure 5b

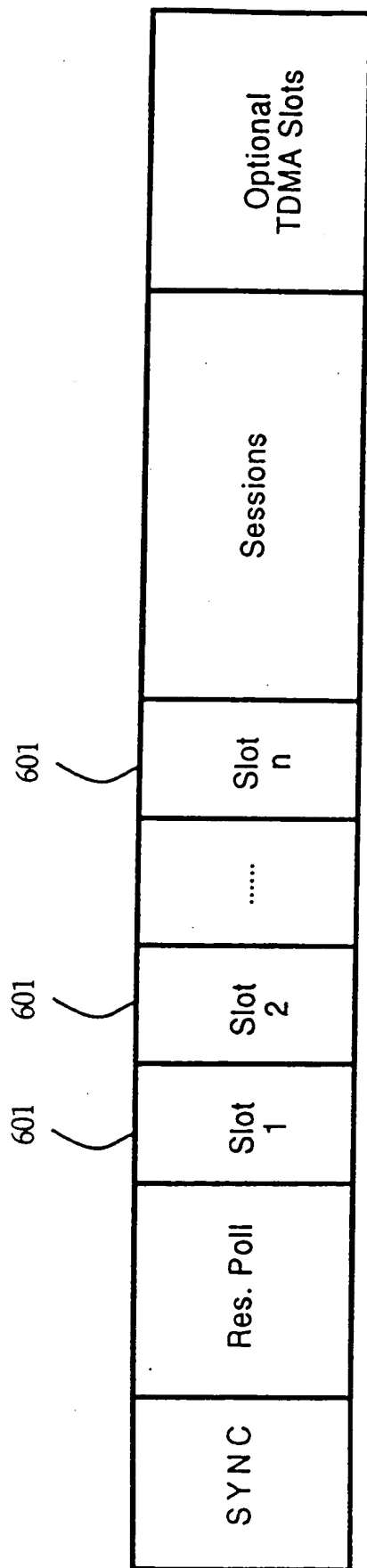


Figure 6a

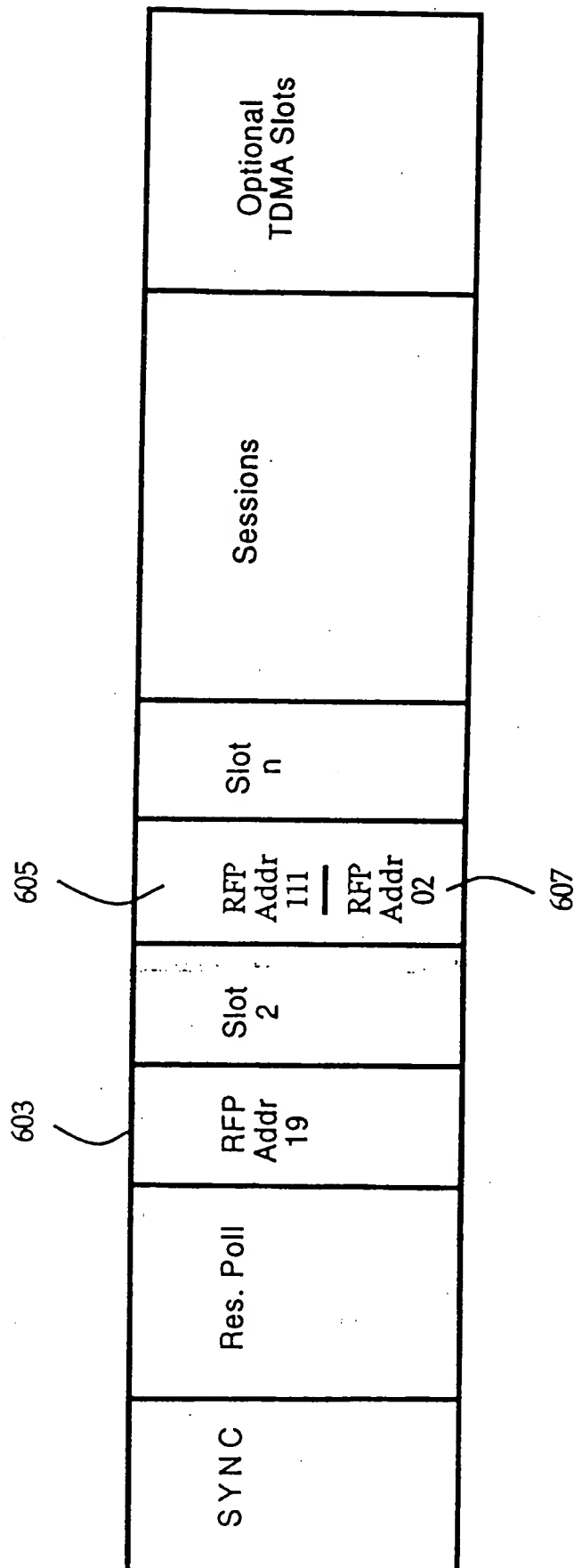


Figure 6b

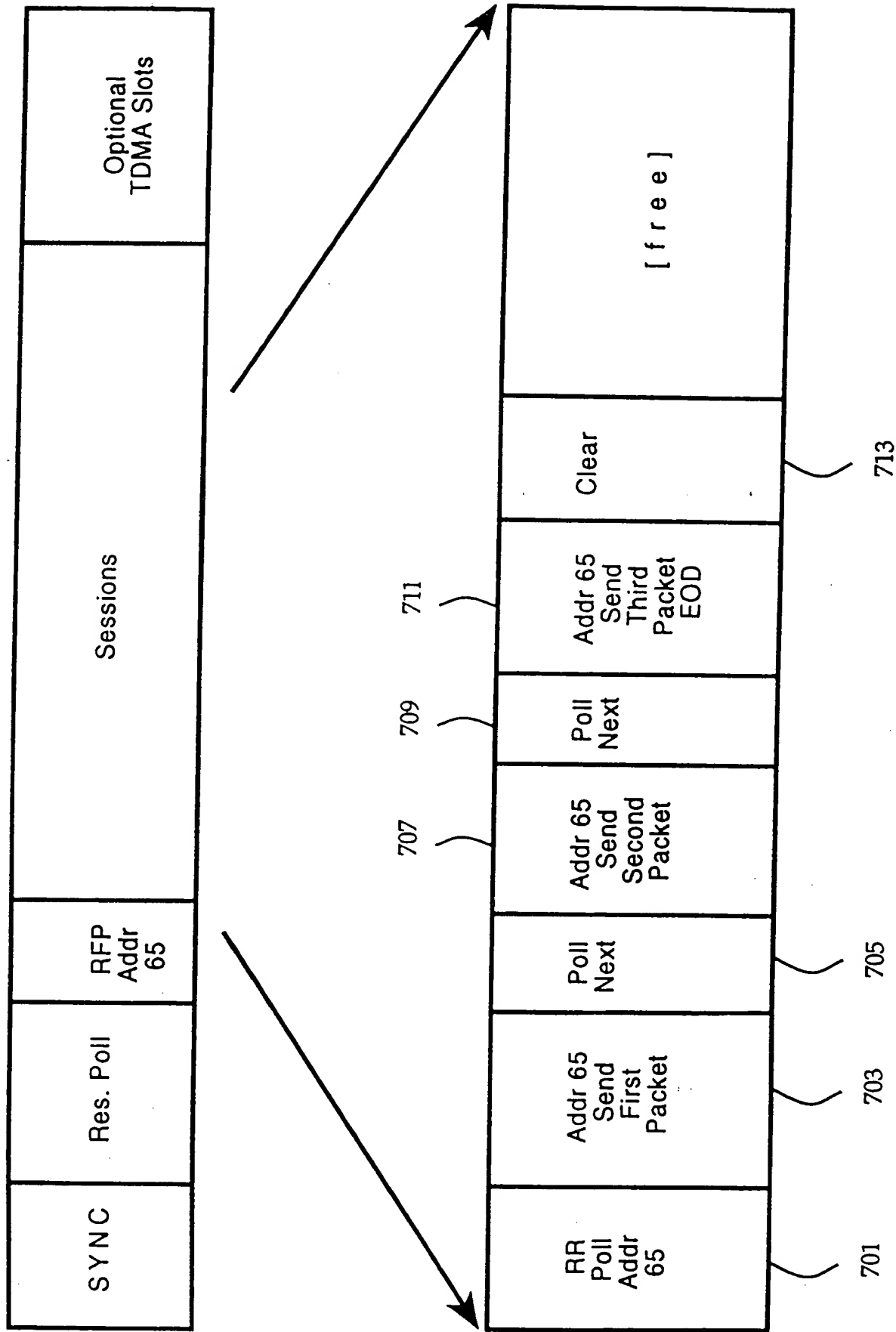


Figure 7a

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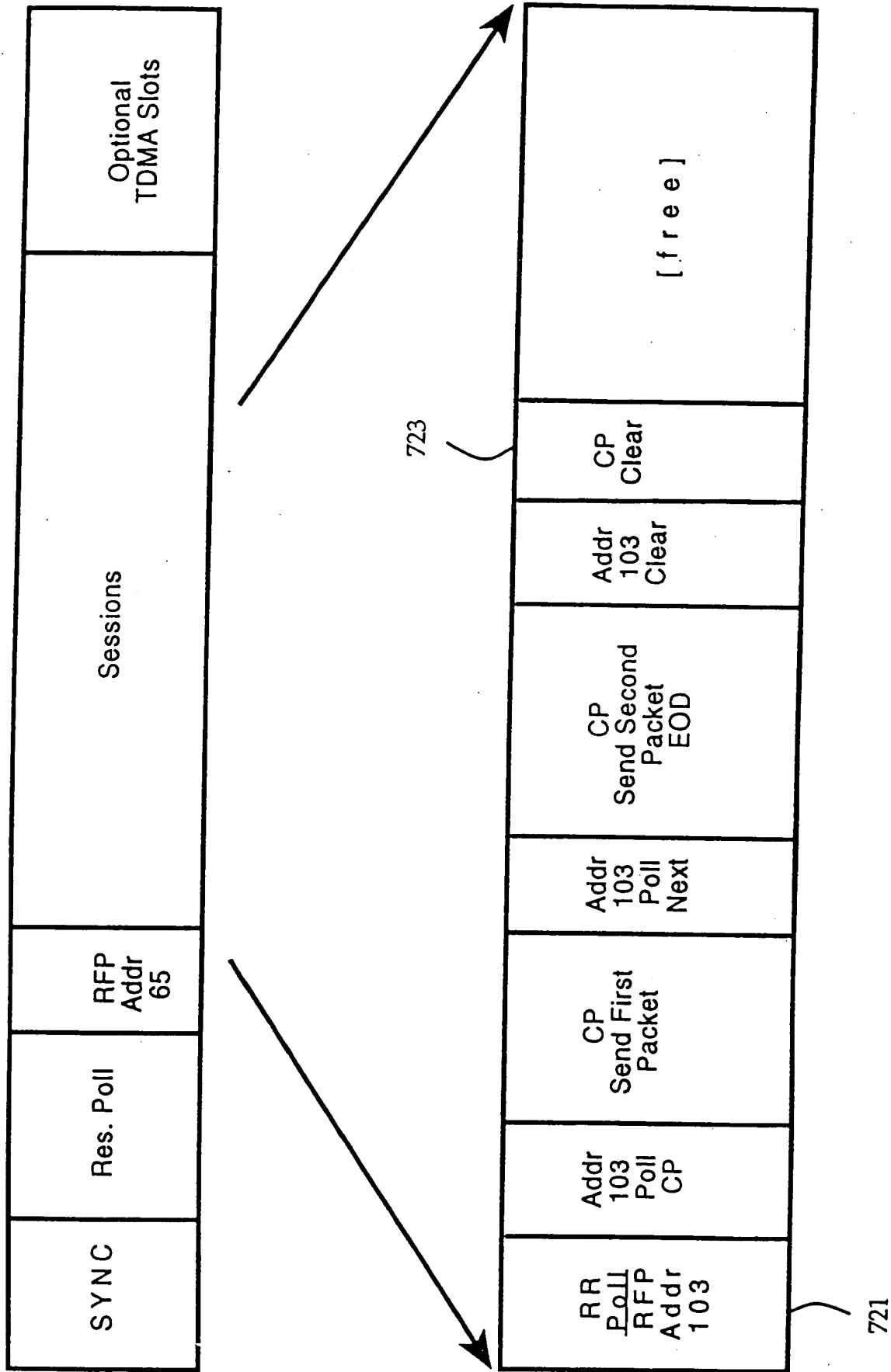


Figure 7b

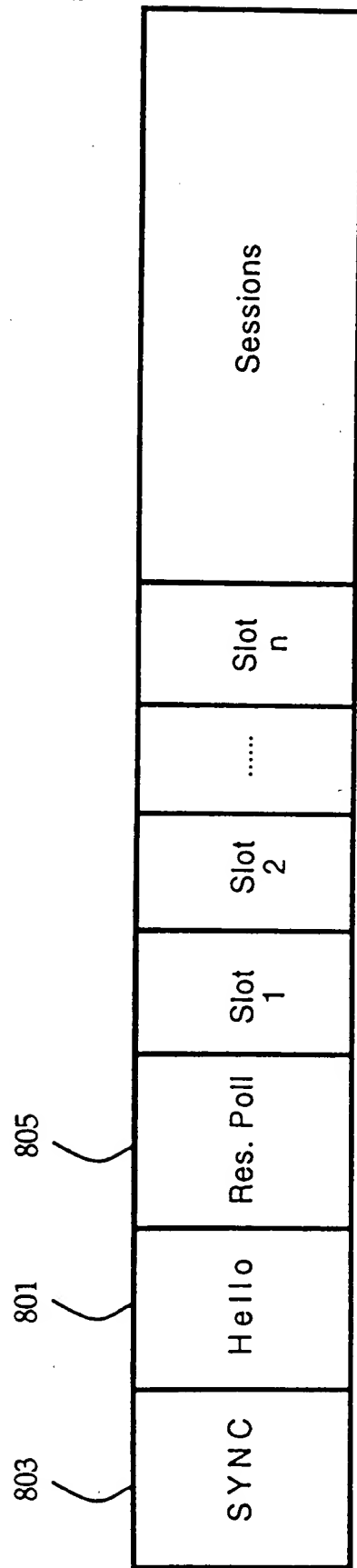


Figure 8

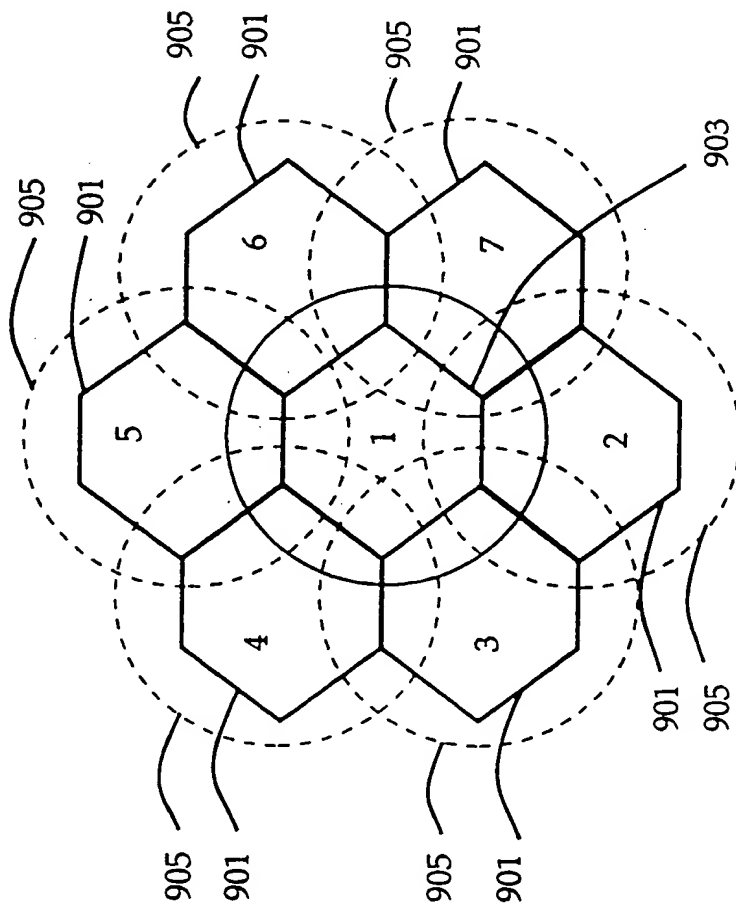


Figure 9a

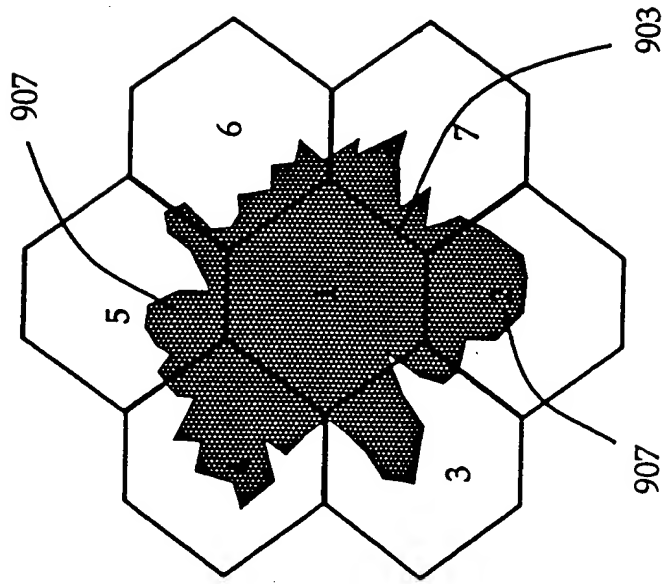


Figure 9b

Overlapping Base
Coverage Areas

Areas Covered By
Single Base



1001

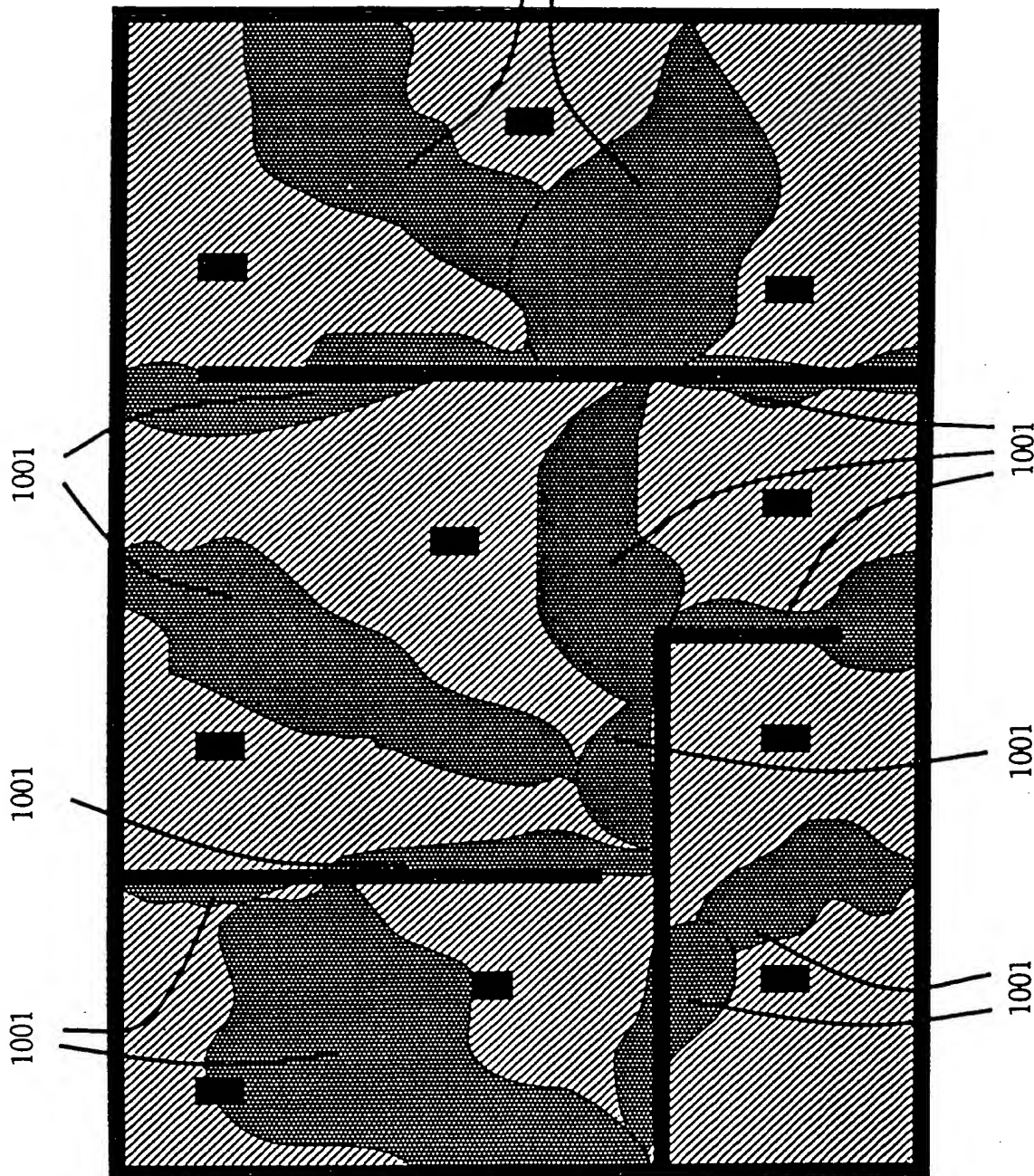


Figure 10

864030" Sheet 150

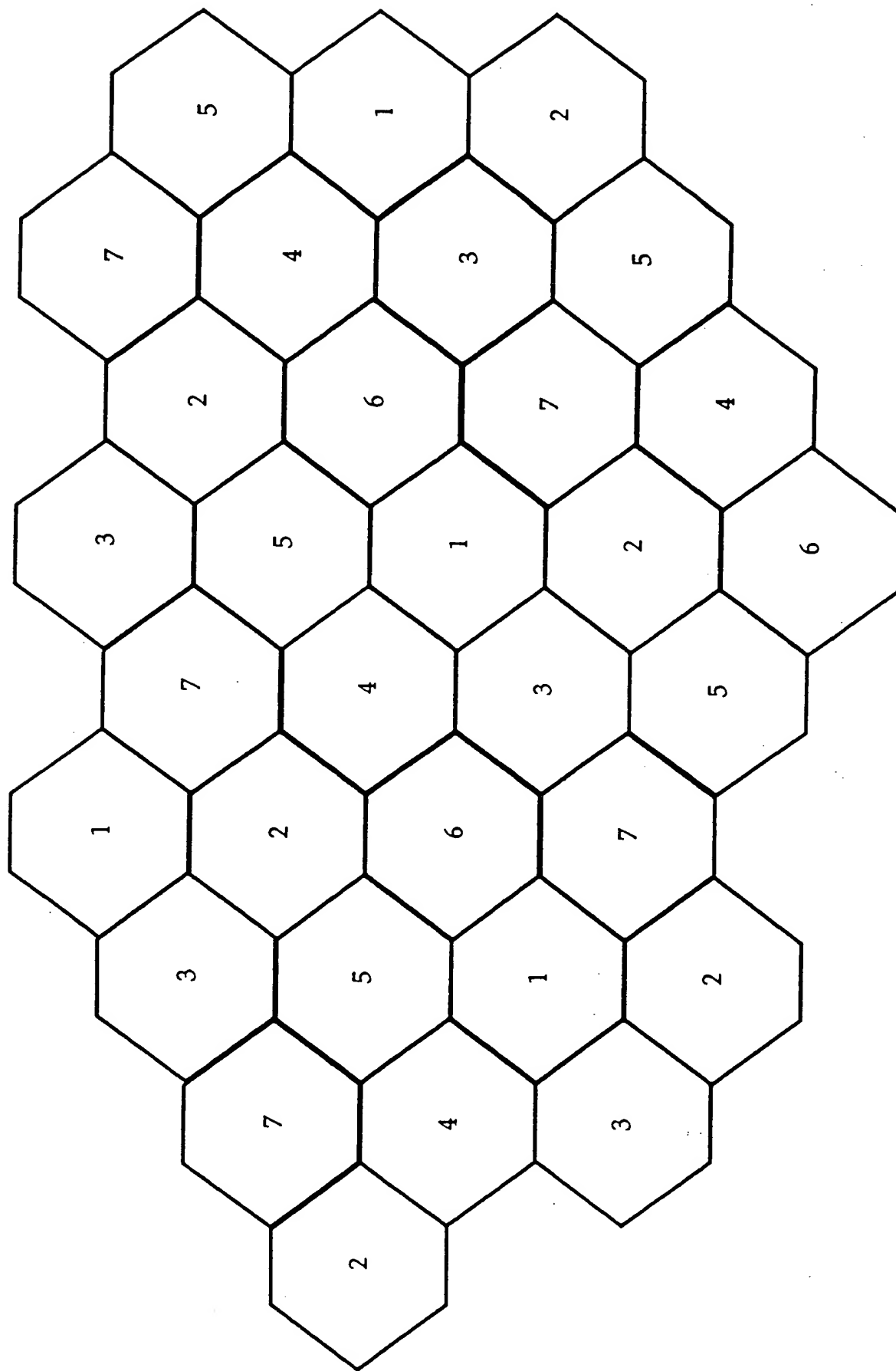


Figure 11

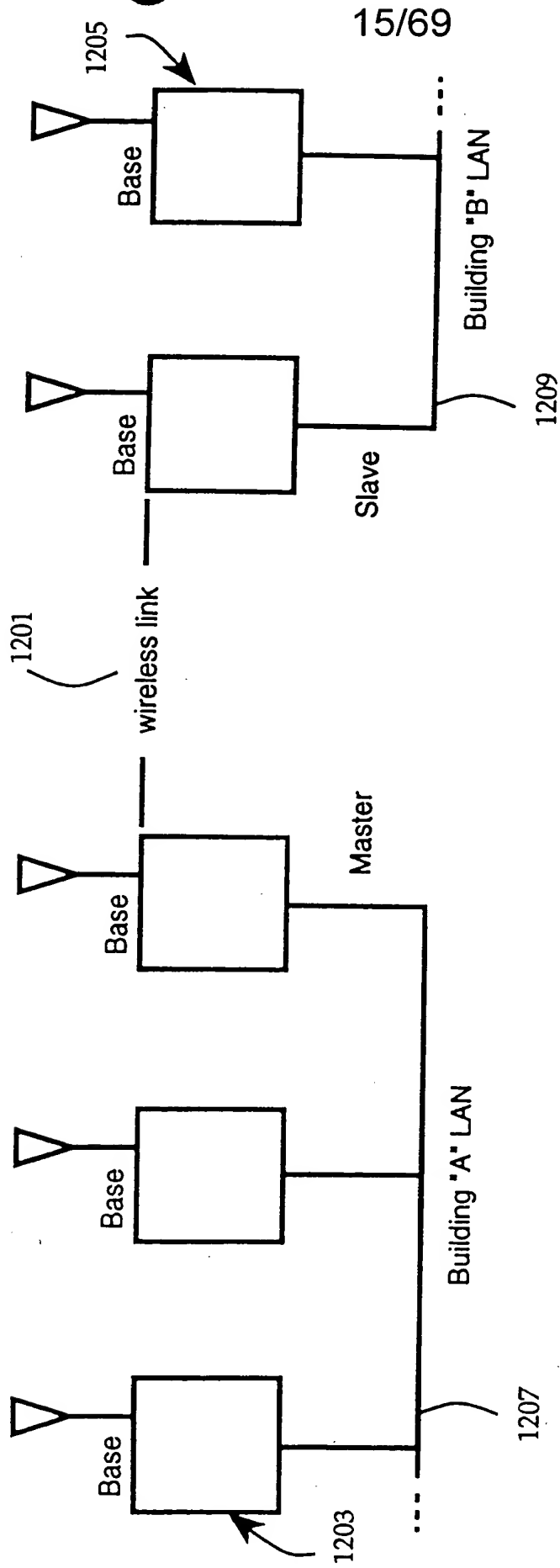


Figure 12

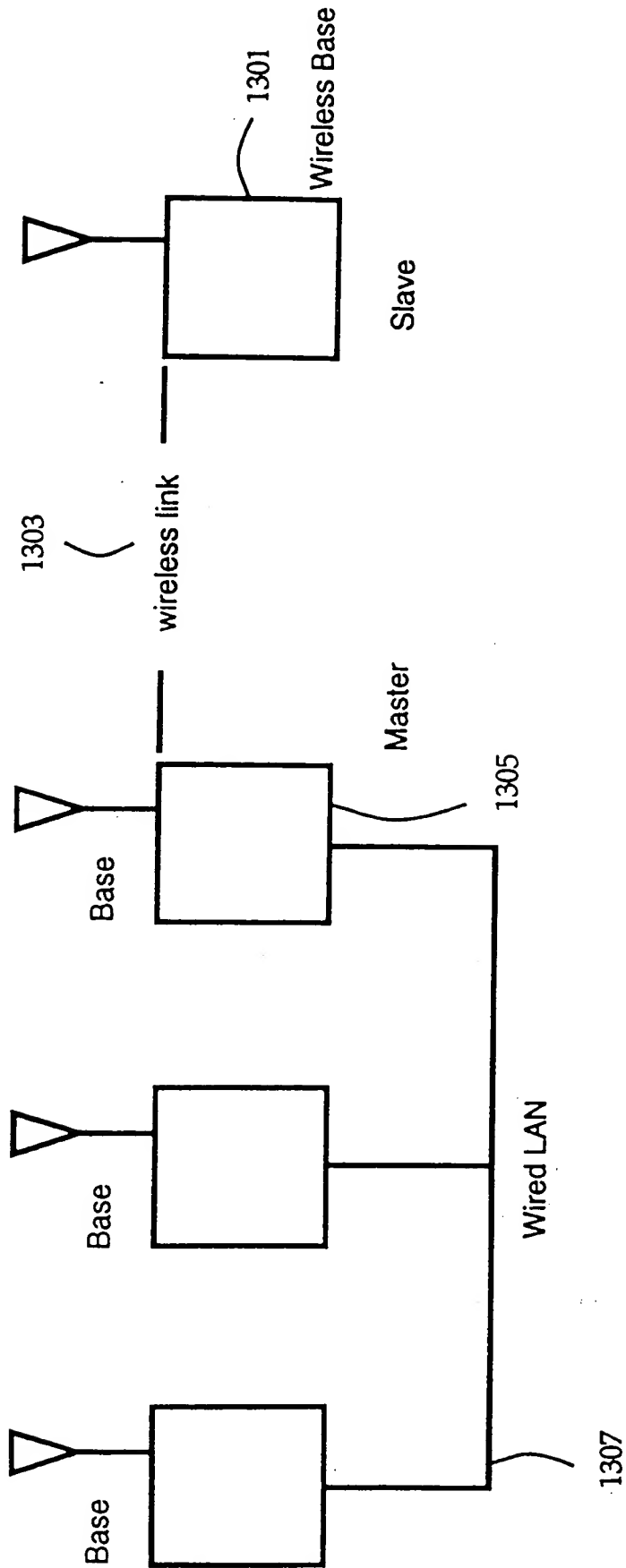


Figure 13

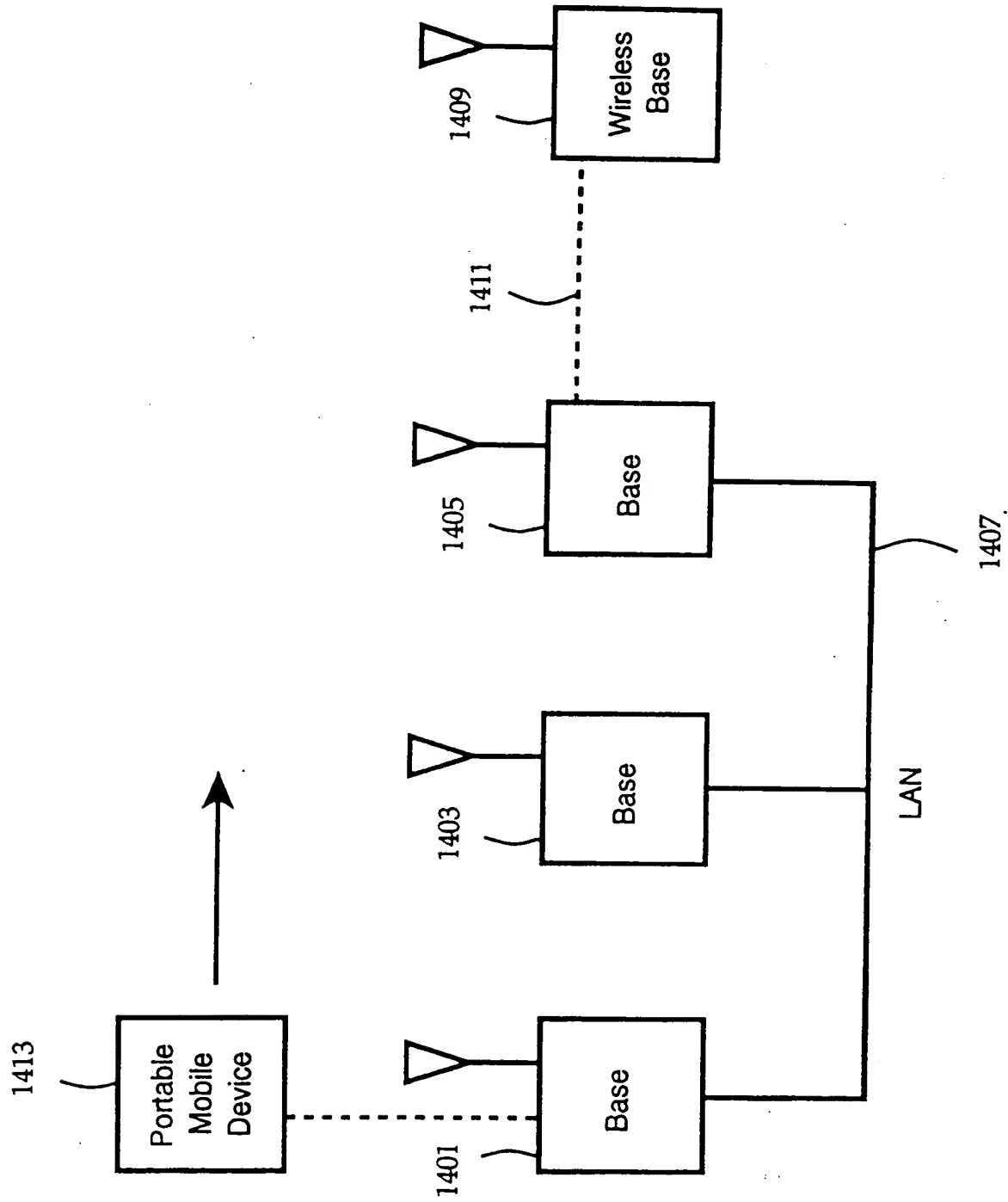


Figure 14

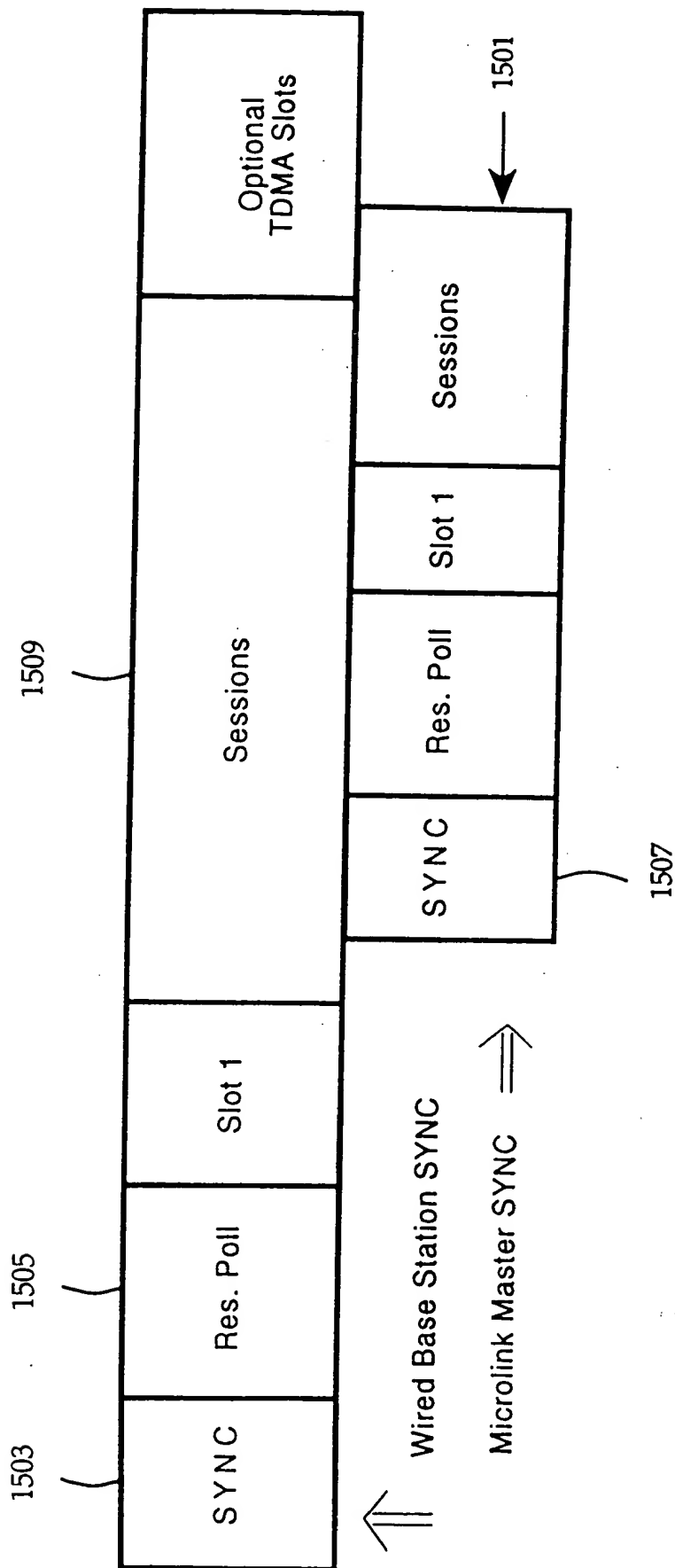


Figure 15

19/69

864030" 34462T 60

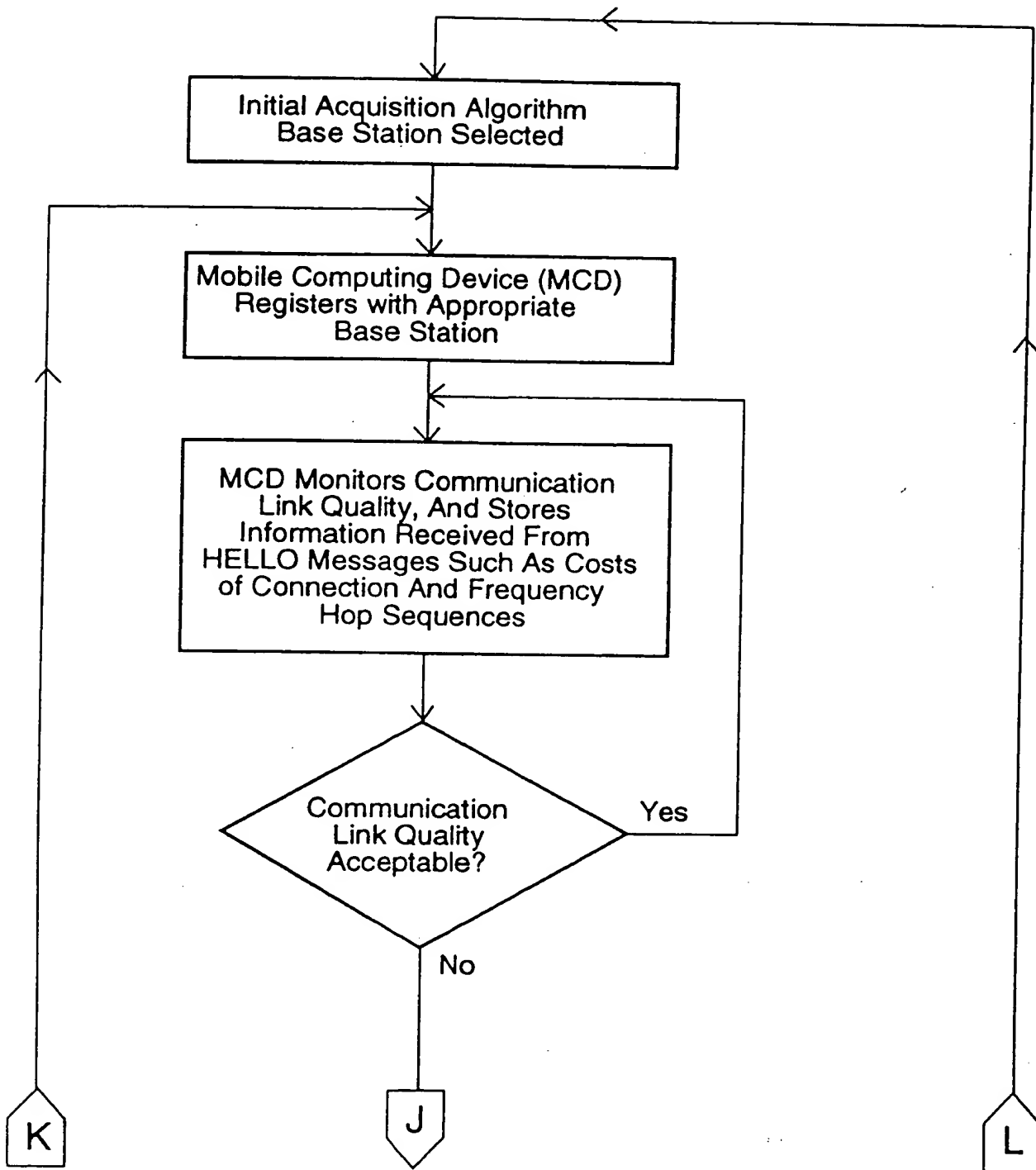


Figure 16a

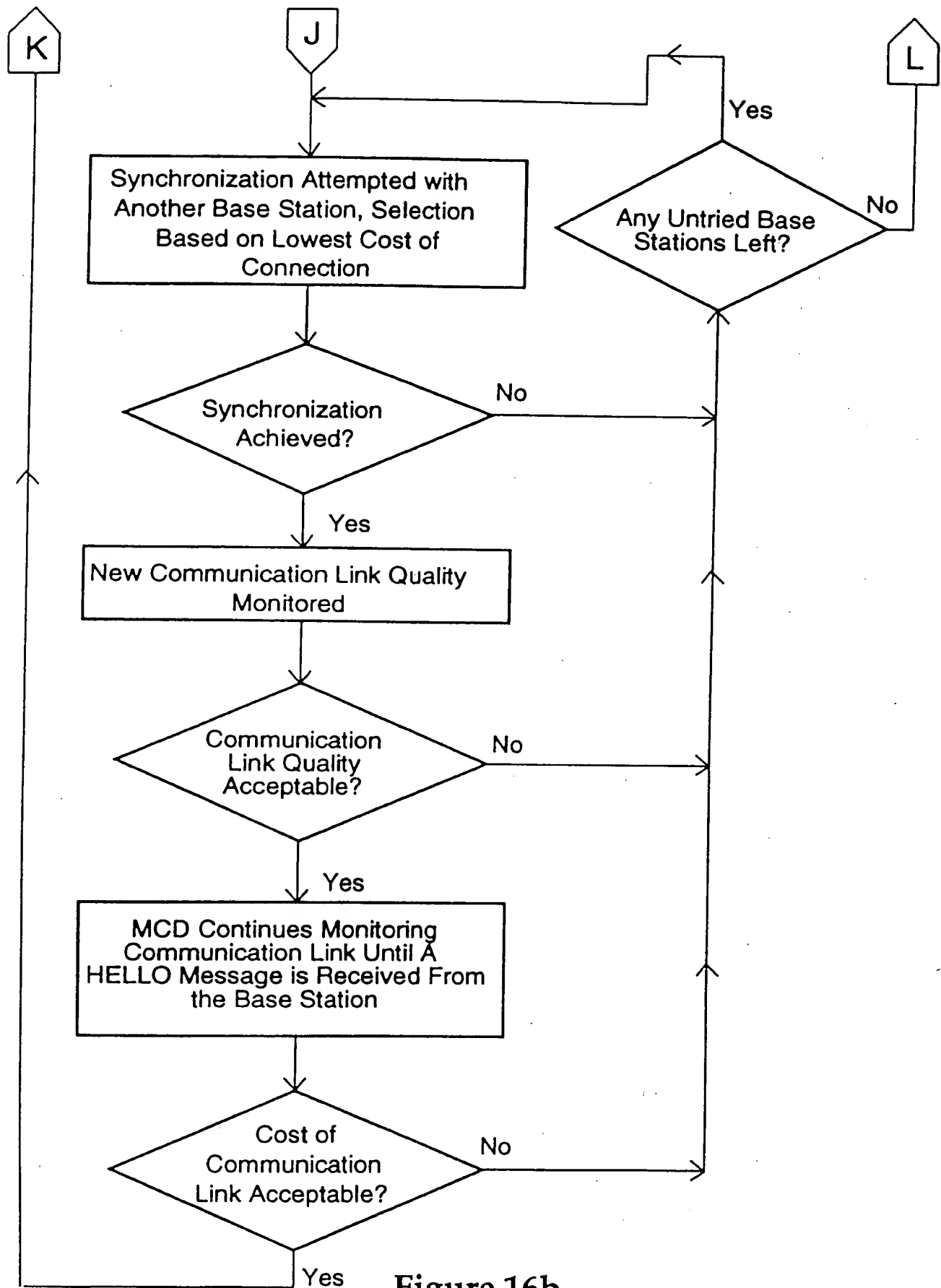


Figure 16b

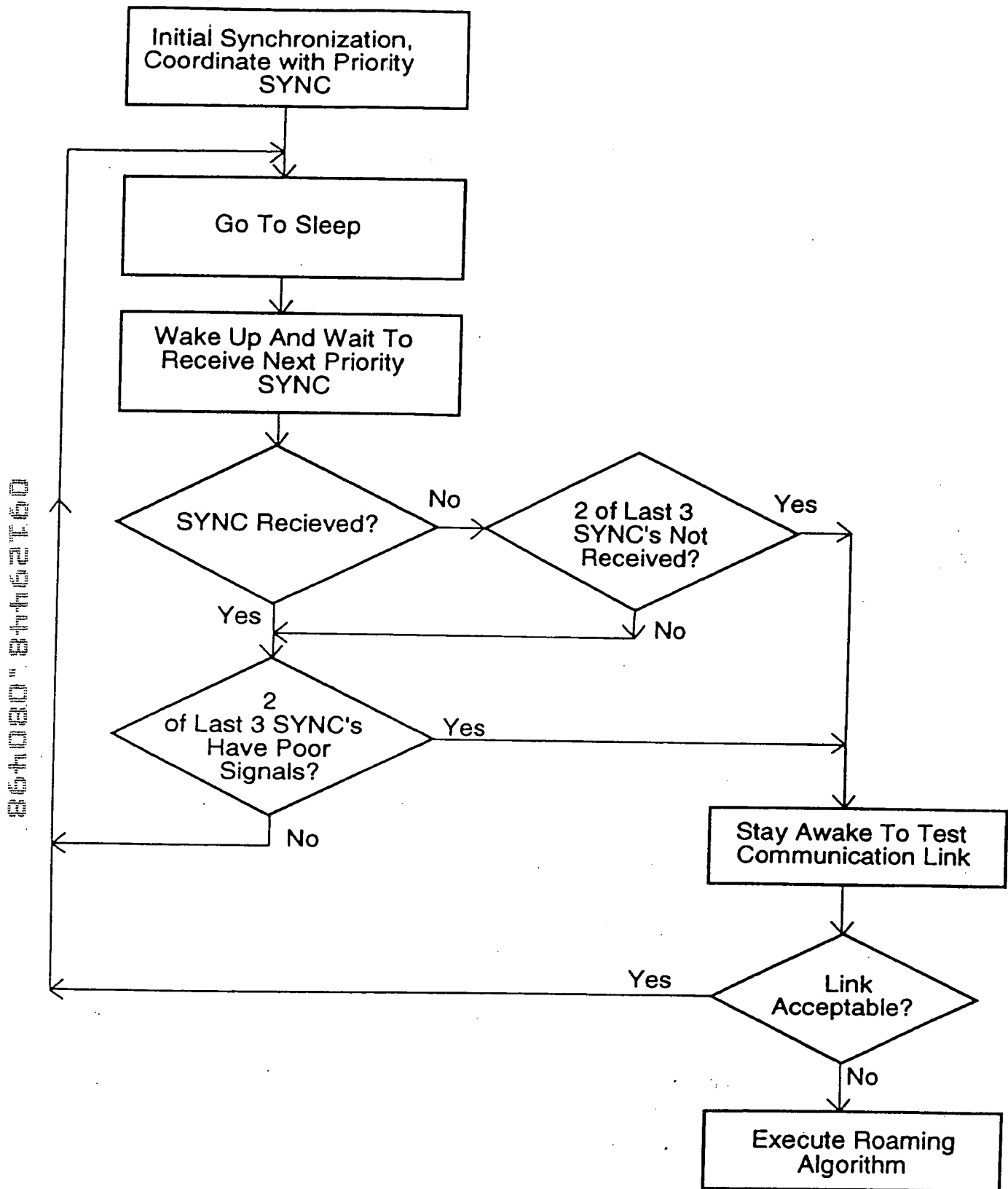


Figure 17

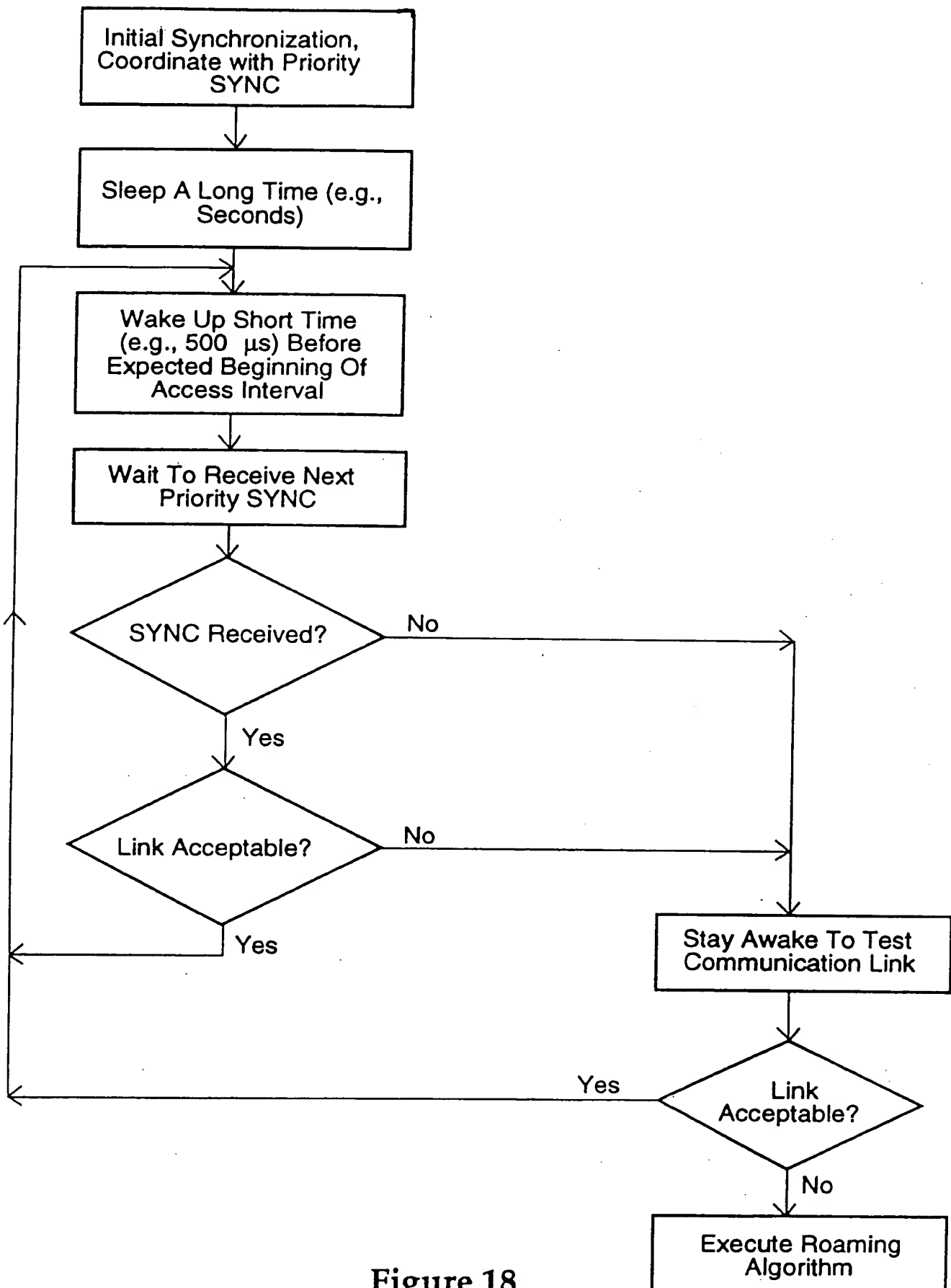


Figure 18

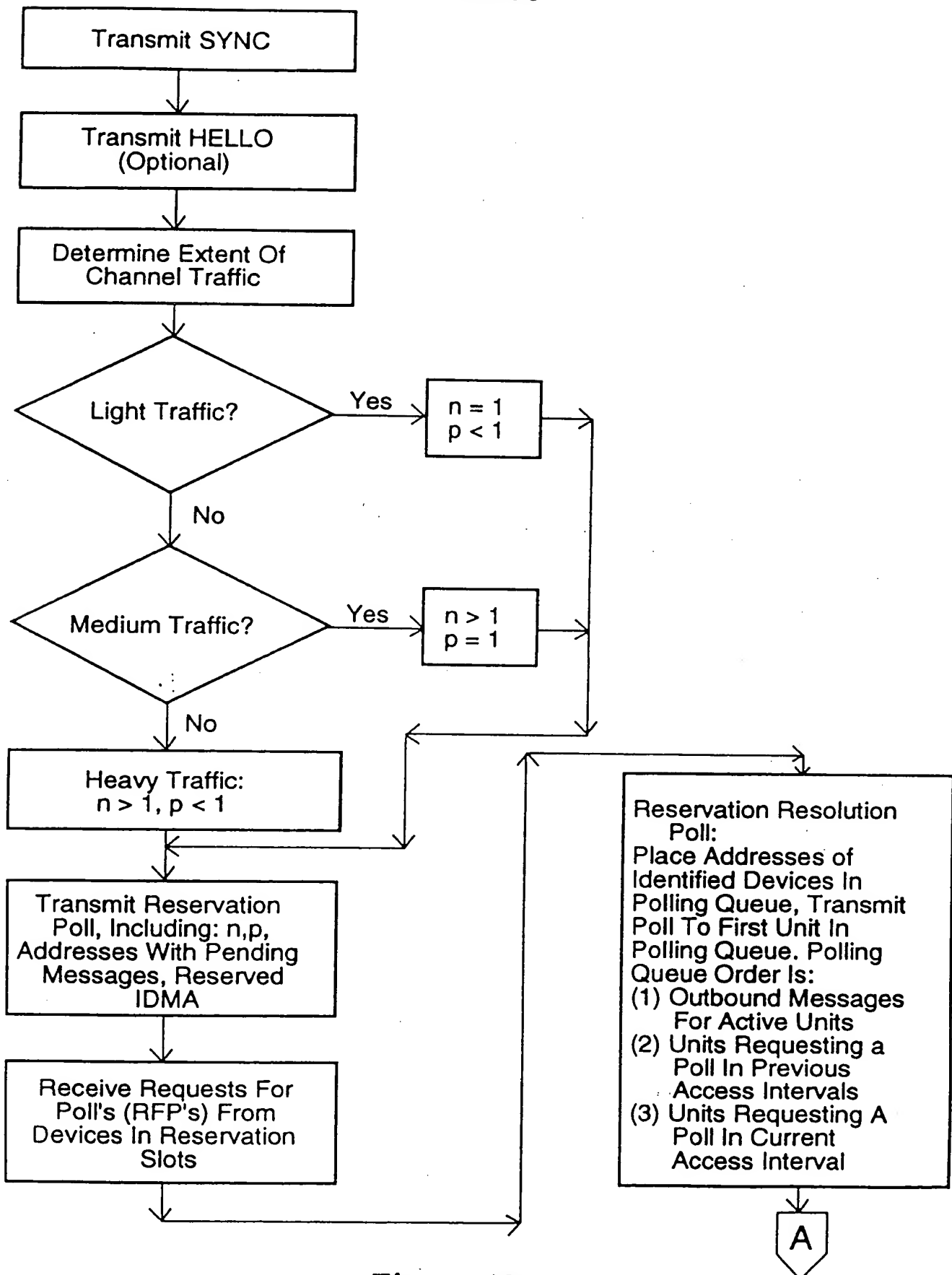


Figure 19a

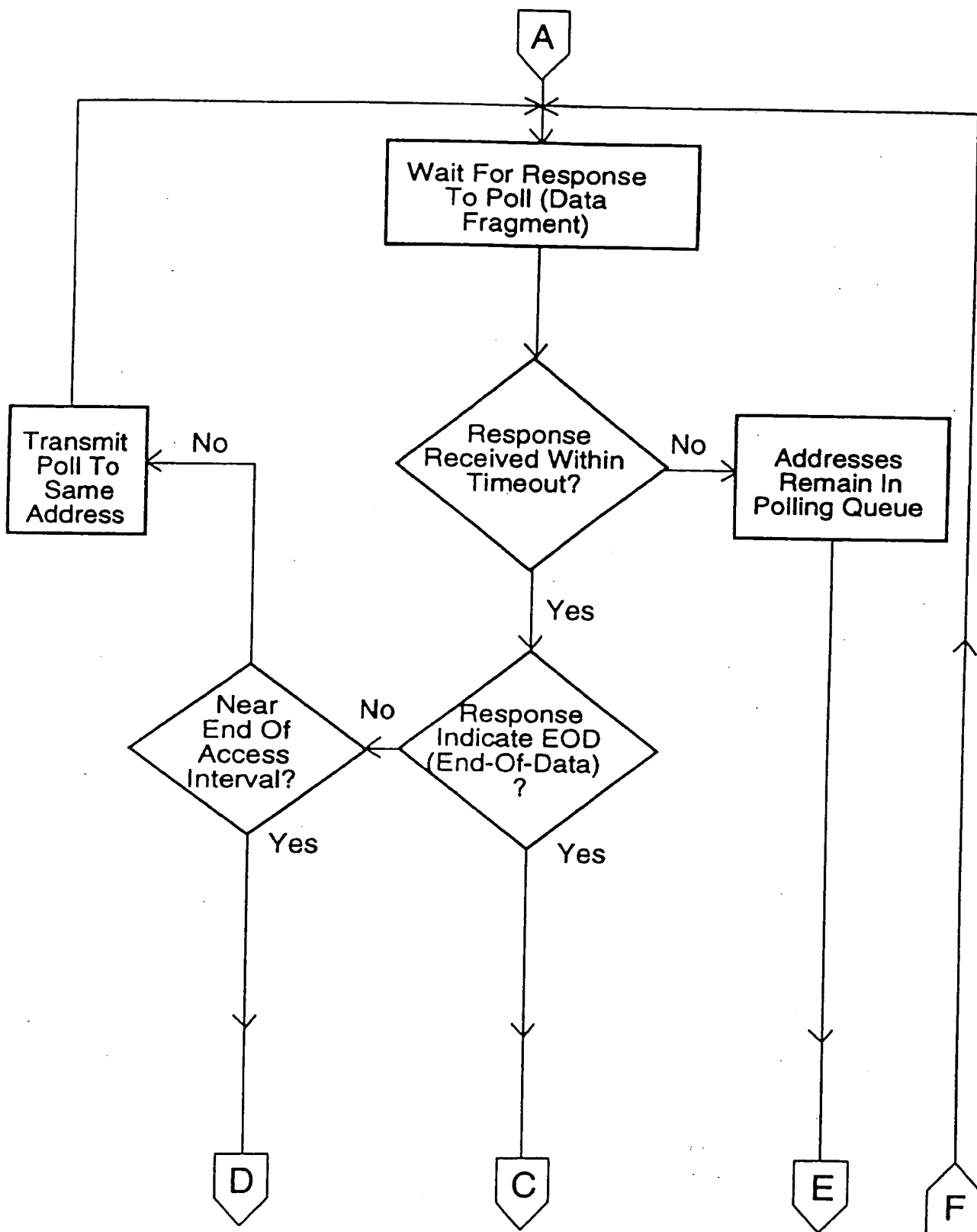


Figure 19b-1

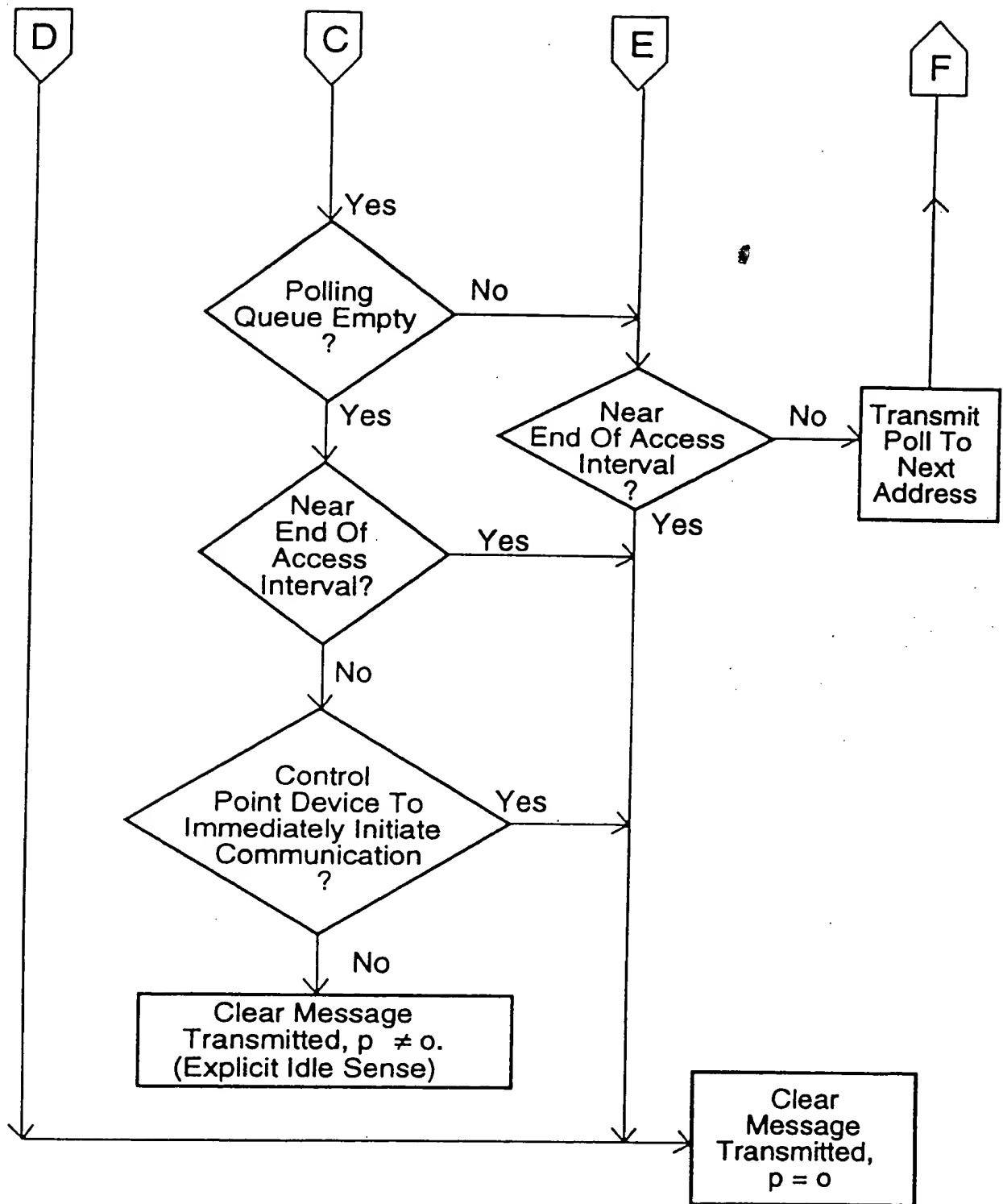


Figure 19b-2

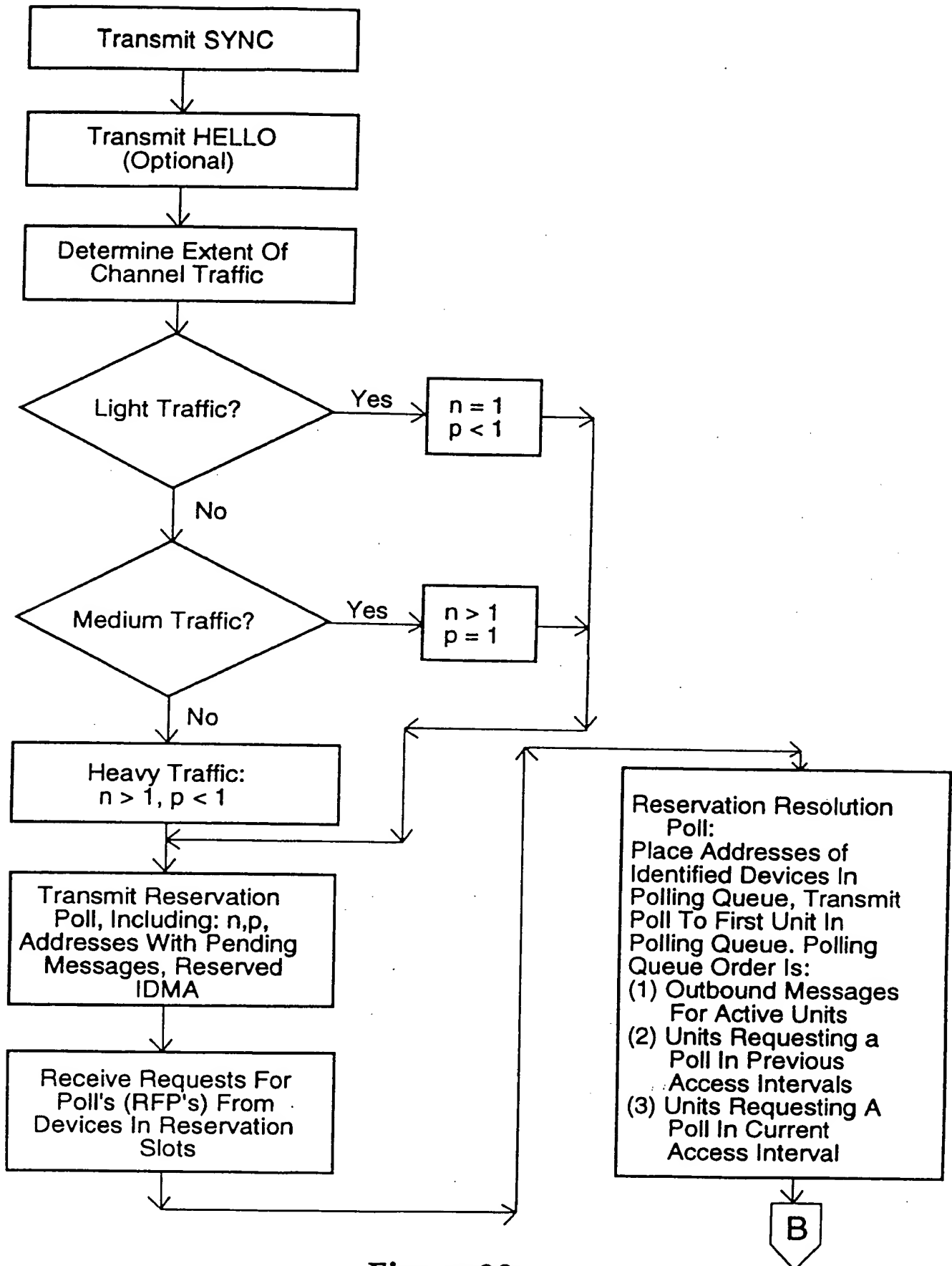


Figure 20a

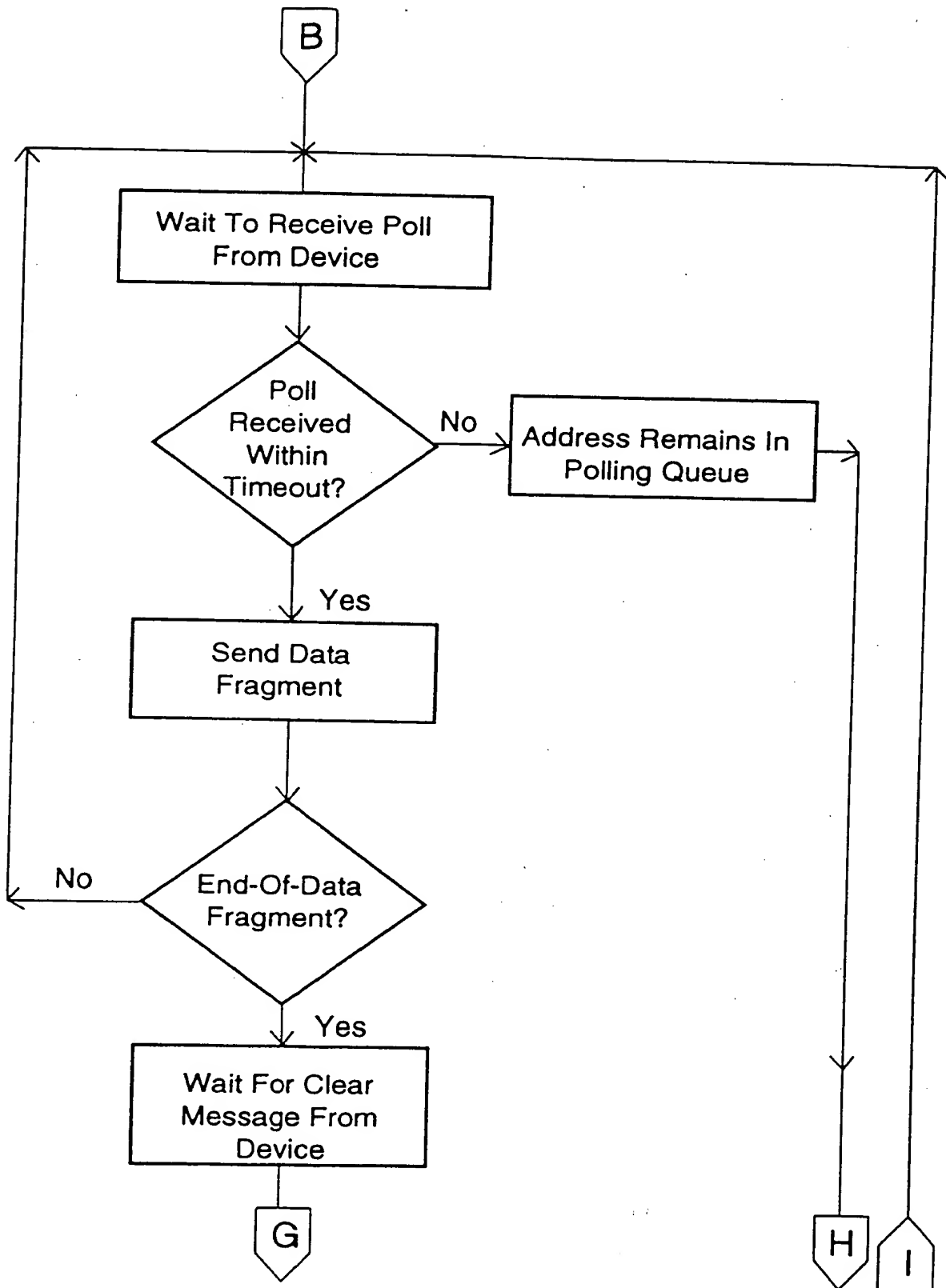


Figure 20b-1

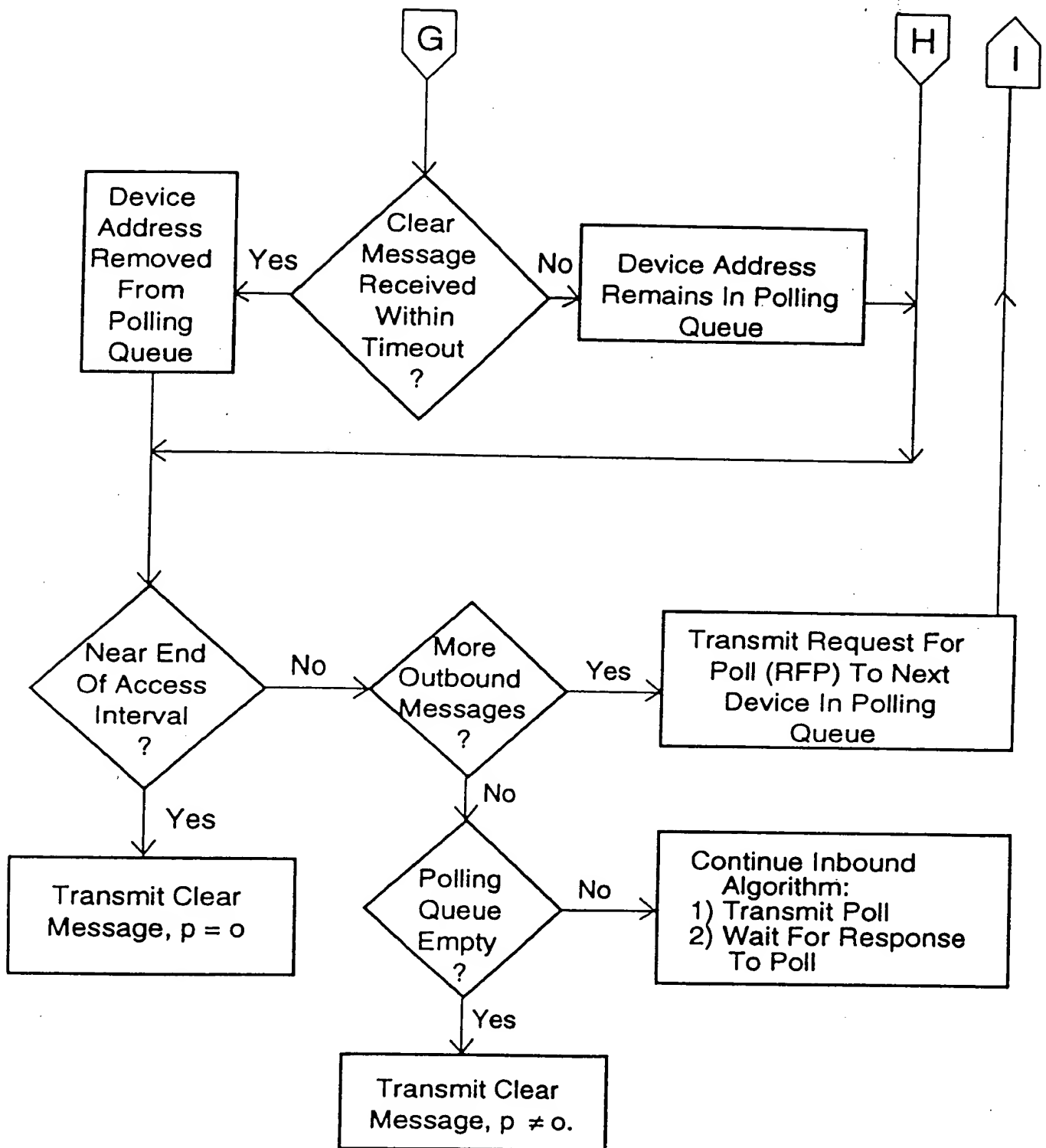


Figure 20b-2

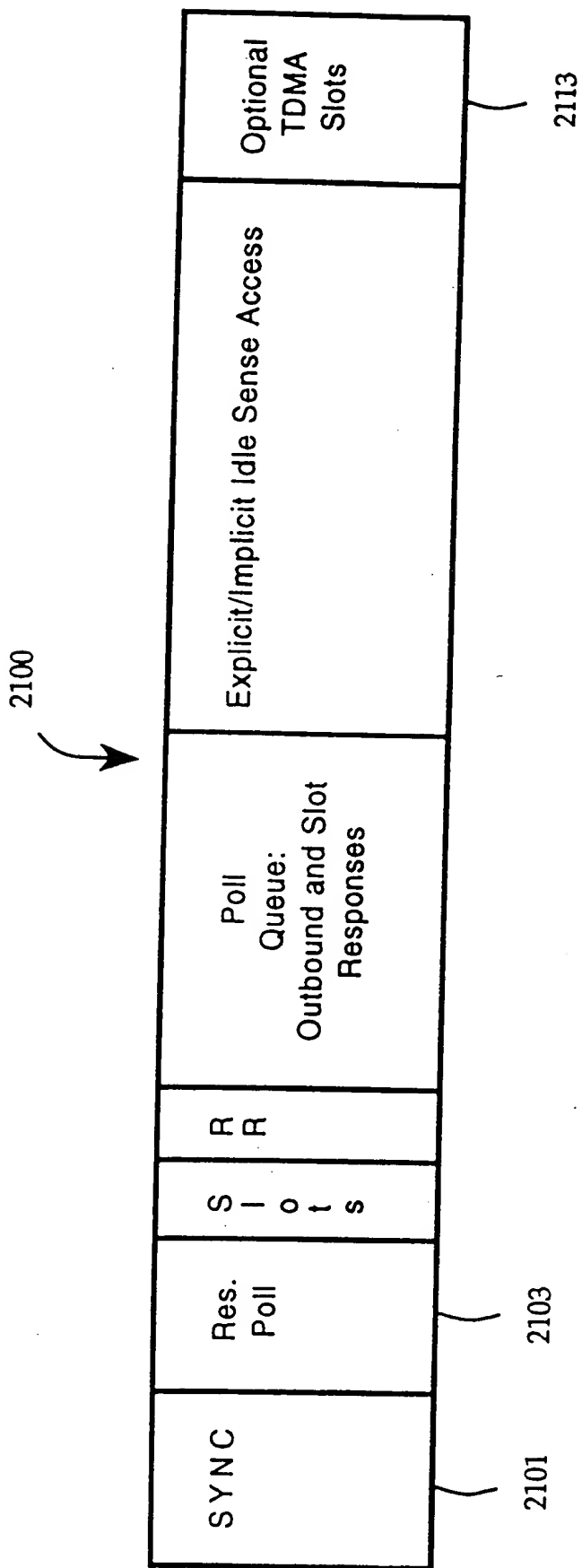


Figure 21

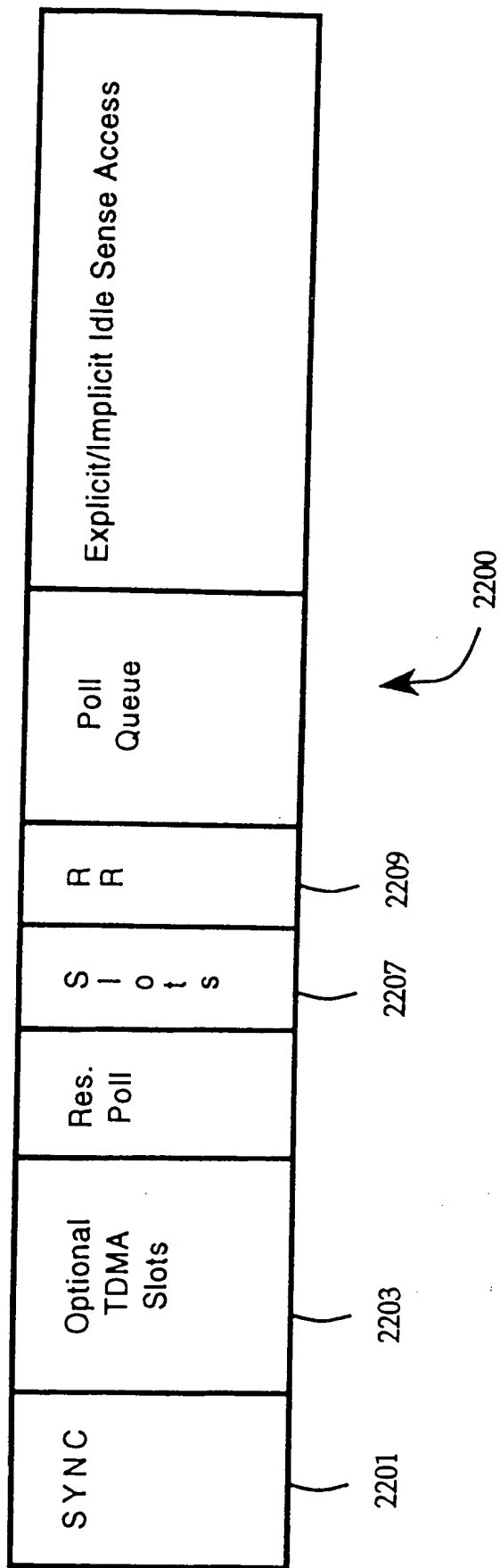


Figure 22

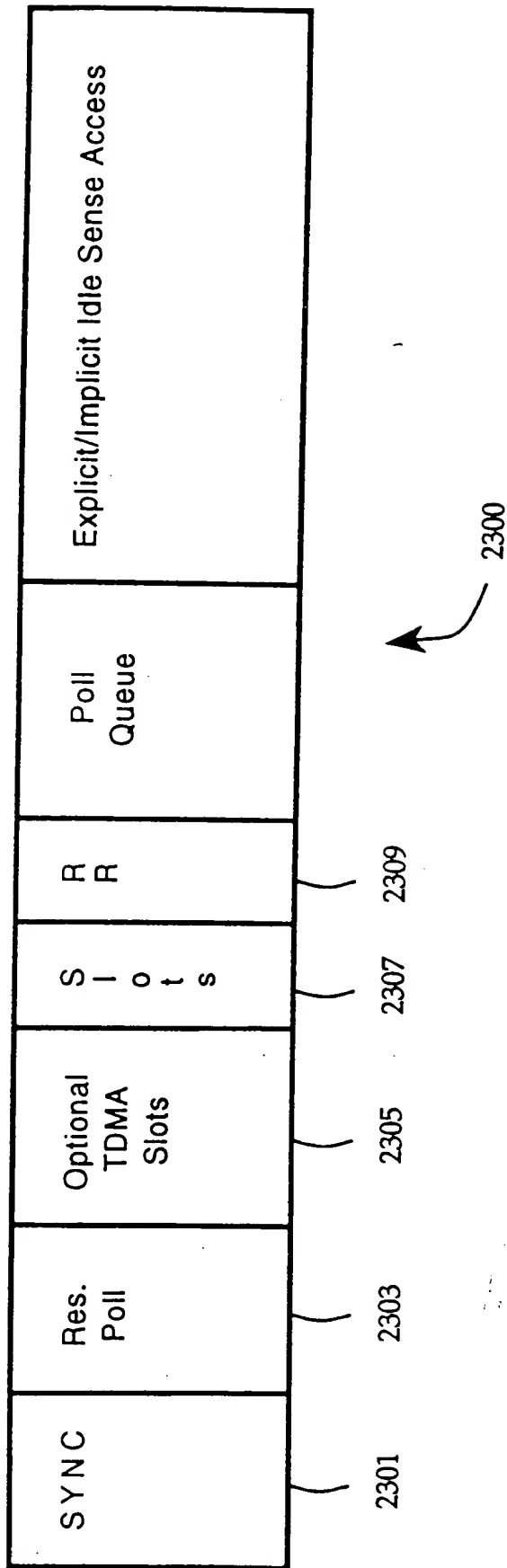


Figure 23

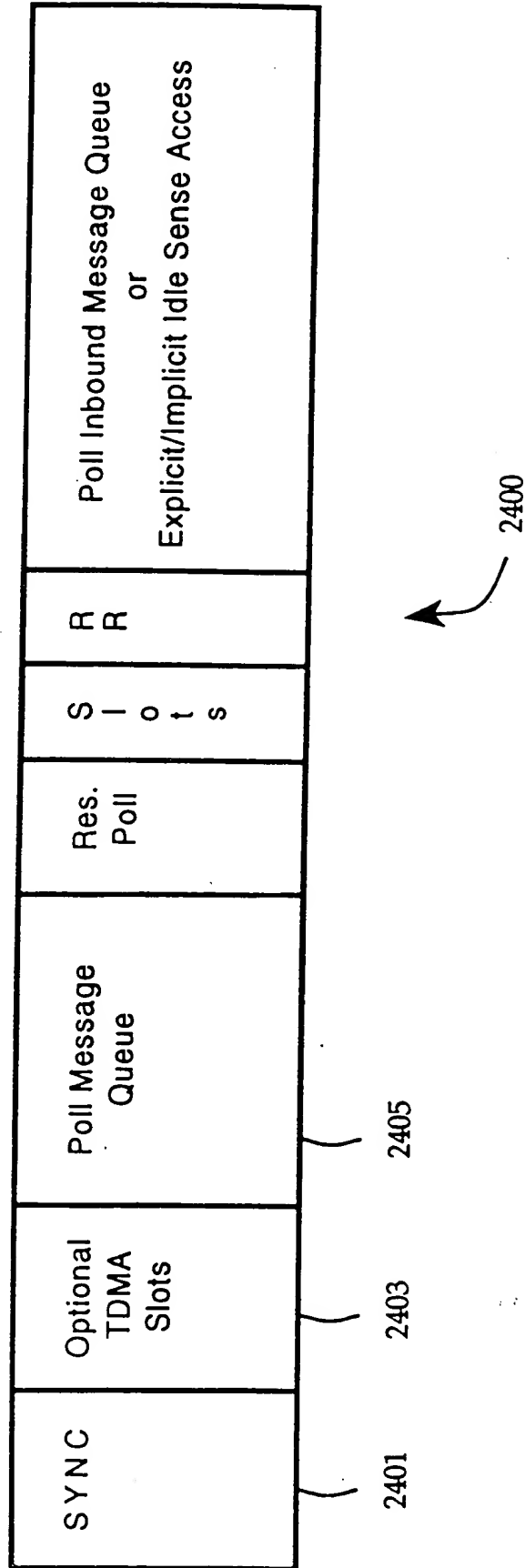


Figure 24

2600

SYNC

Byte	Content	Definition
1	FLAG	Frame Delimiter
2	Dest. Address 1	Destination Address (SYNC = Broadcast = FFFF _H)
3	Dest. Address 2	Destination Address, 2nd Byte
4	TYPE	Message Type=SYNC, Priority Sync, or Priority SYNC with HELLO
5	Source Address 1	Control Point Address
6	Source Address 2	Control Point Address, 2nd Byte
7*	SYSTEM ID	System Identifier (LAN ID)
8*	NET ID	Net ID
9*	Command/Status 1	Control Point Status
		2 Bits Control Point Type
		2 Bits Loading Factor
		1 Bit Scheduled Service Availability
		3 Bits Reserved
10*	Command/Status 2	Scheduled Services
		5 Bits Number of Allocated TDMA Time Slots
		3 Bits Number of Available Time Slots
11*	Random	Randomly Selected Character for Improved Encryption
12	CRC 1	Error Check
13	CRC 2	Error Check
14	FLAG	Frame Delimiter

Figure 26

*Optionally Encrypted Bytes

2700

Reservation Poll

Byte	Content	Definition
1	FLAG	Frame Delimiter
2	Dest. Address 1	Destination Address (RES = Broadcast = FFFF _H)
3	Dest. Address 2	Destination Address, 2nd Byte
4	TYPE	Message Type = RES POLL
5	SLOT PARMS	3 Bits Number of Slots
6		5 Bits Probability Factor
7*	Sequence	Hopping Sequence ID
8*	Index	Hopping Sequence Index
9*	NET PARMS	
		3 Bits Hop Rate
		2 Bits AI's per Hop
		3 Bits Reserved
10	CRC 1	Error Check
11	CRC 2	Error Check
12	FLAG	Frame Delimiter

Figure 27

FIG. 28A

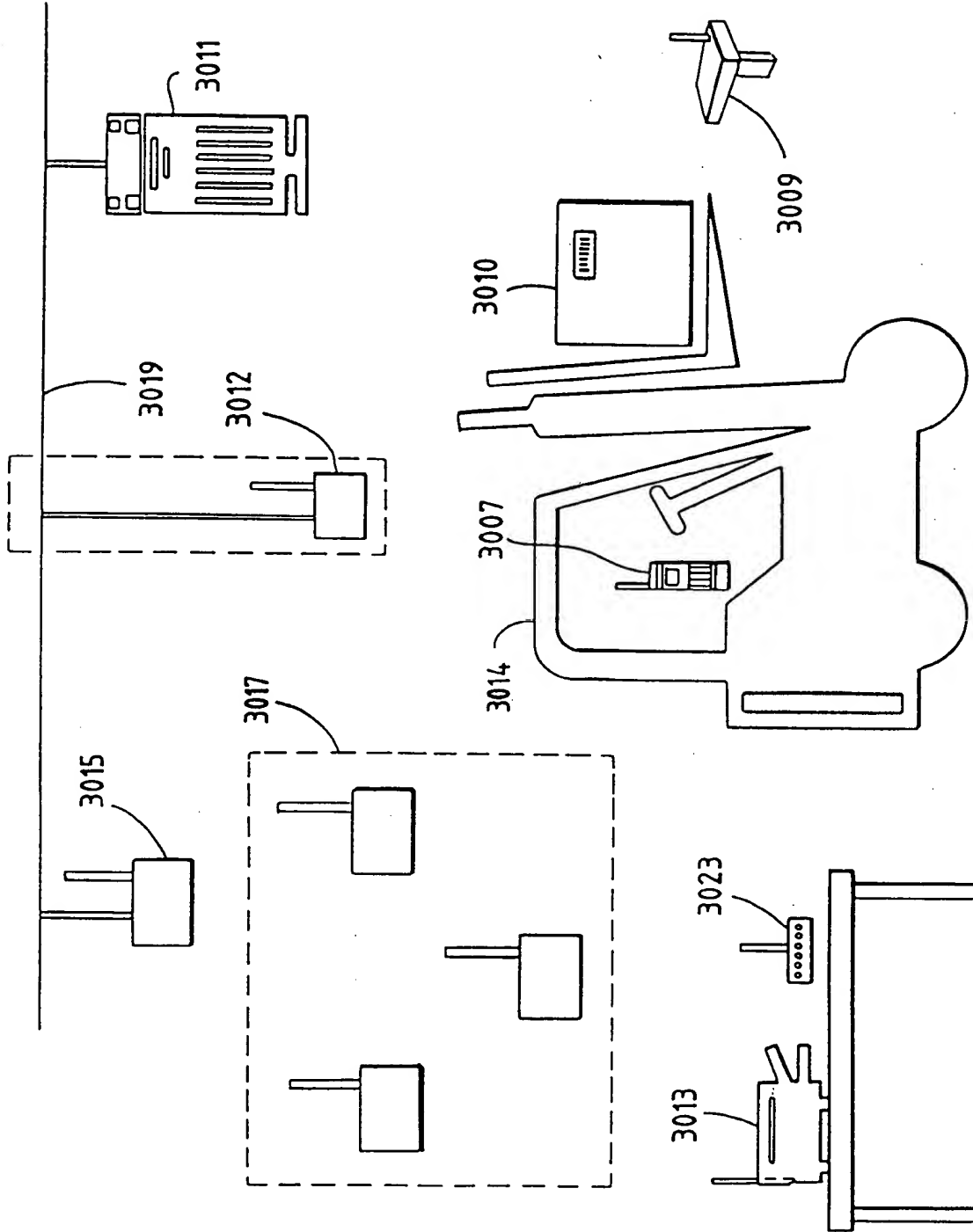


Fig. 28A

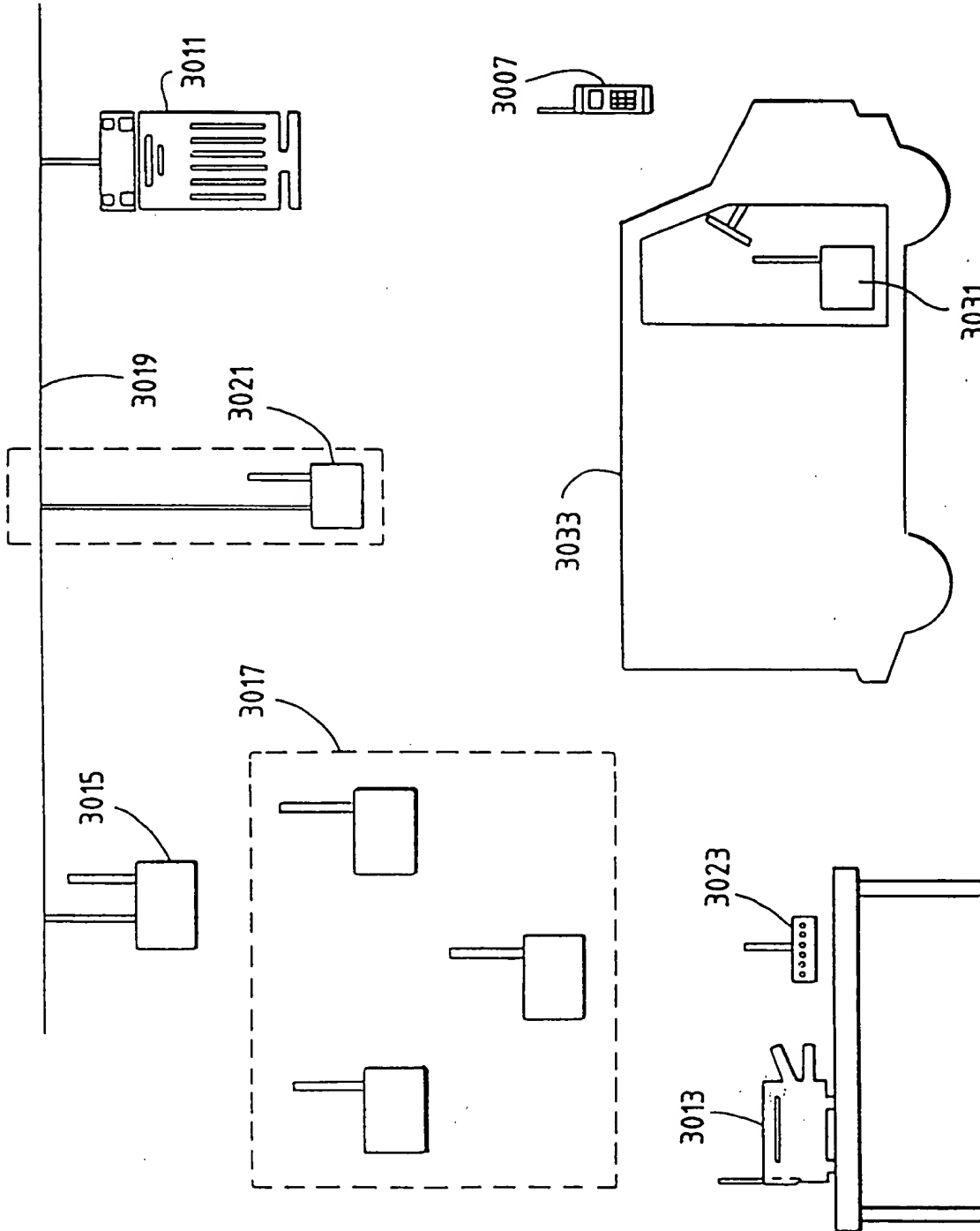


Fig. 28b

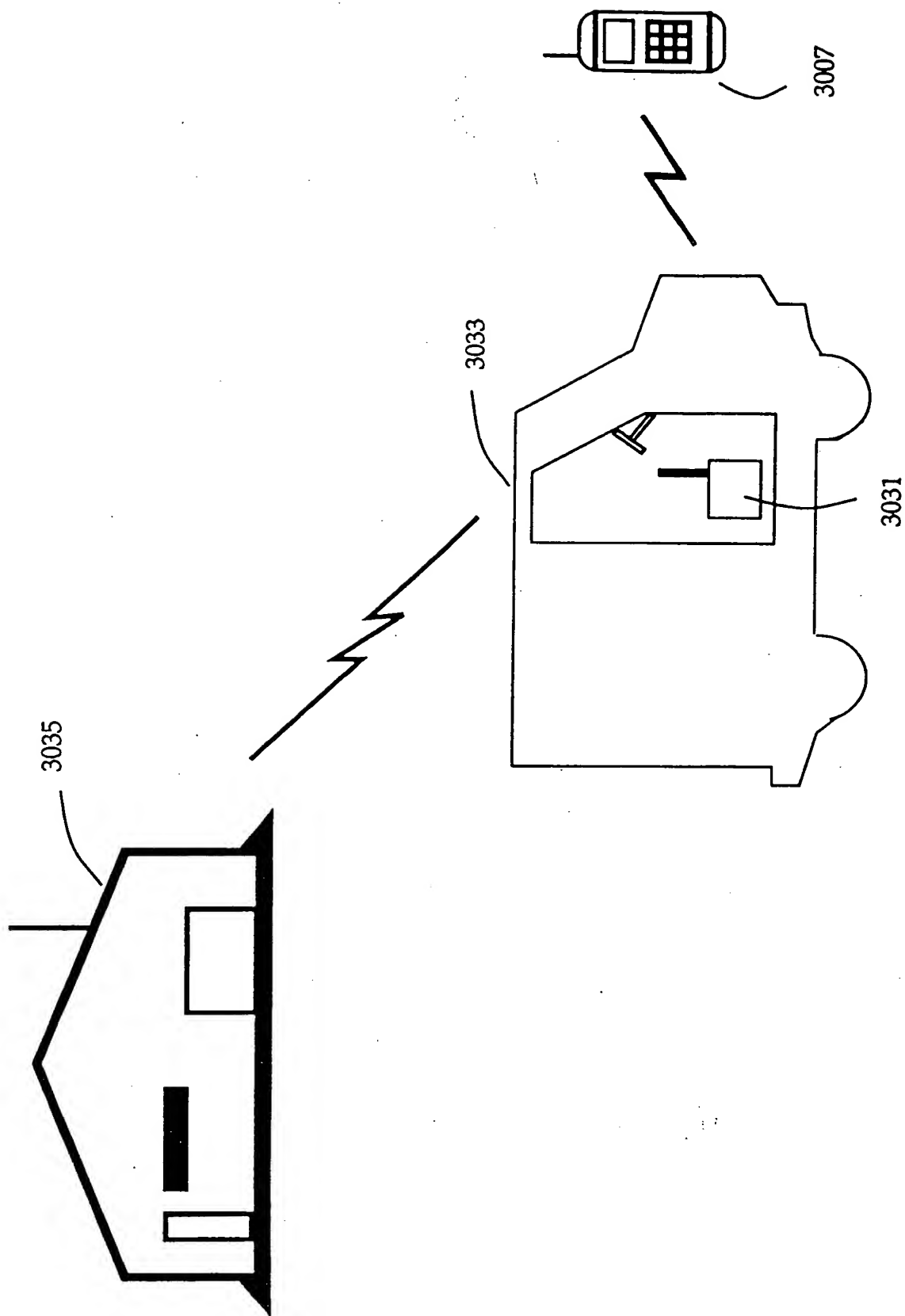


Figure 28C

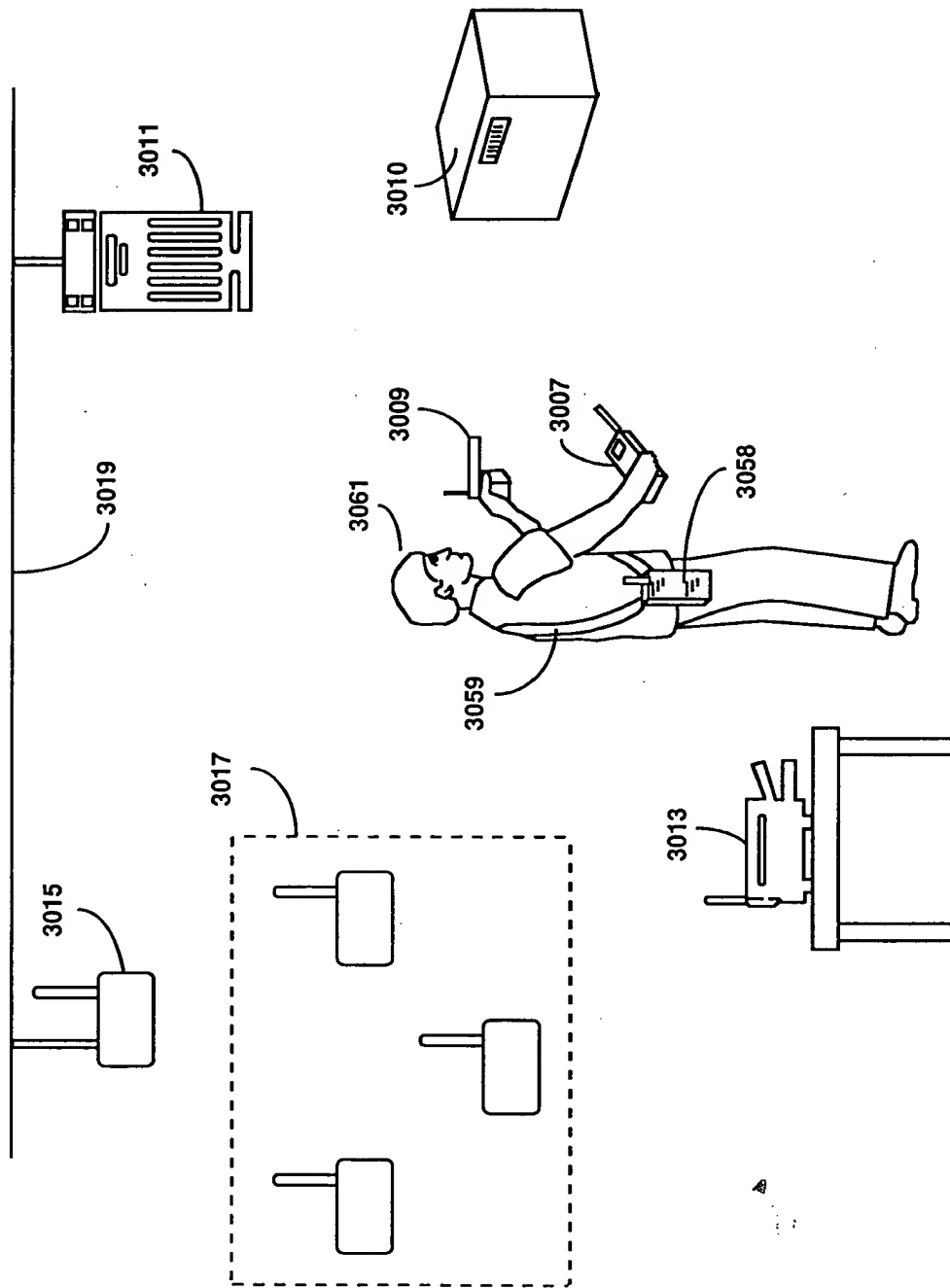


Fig. 29a

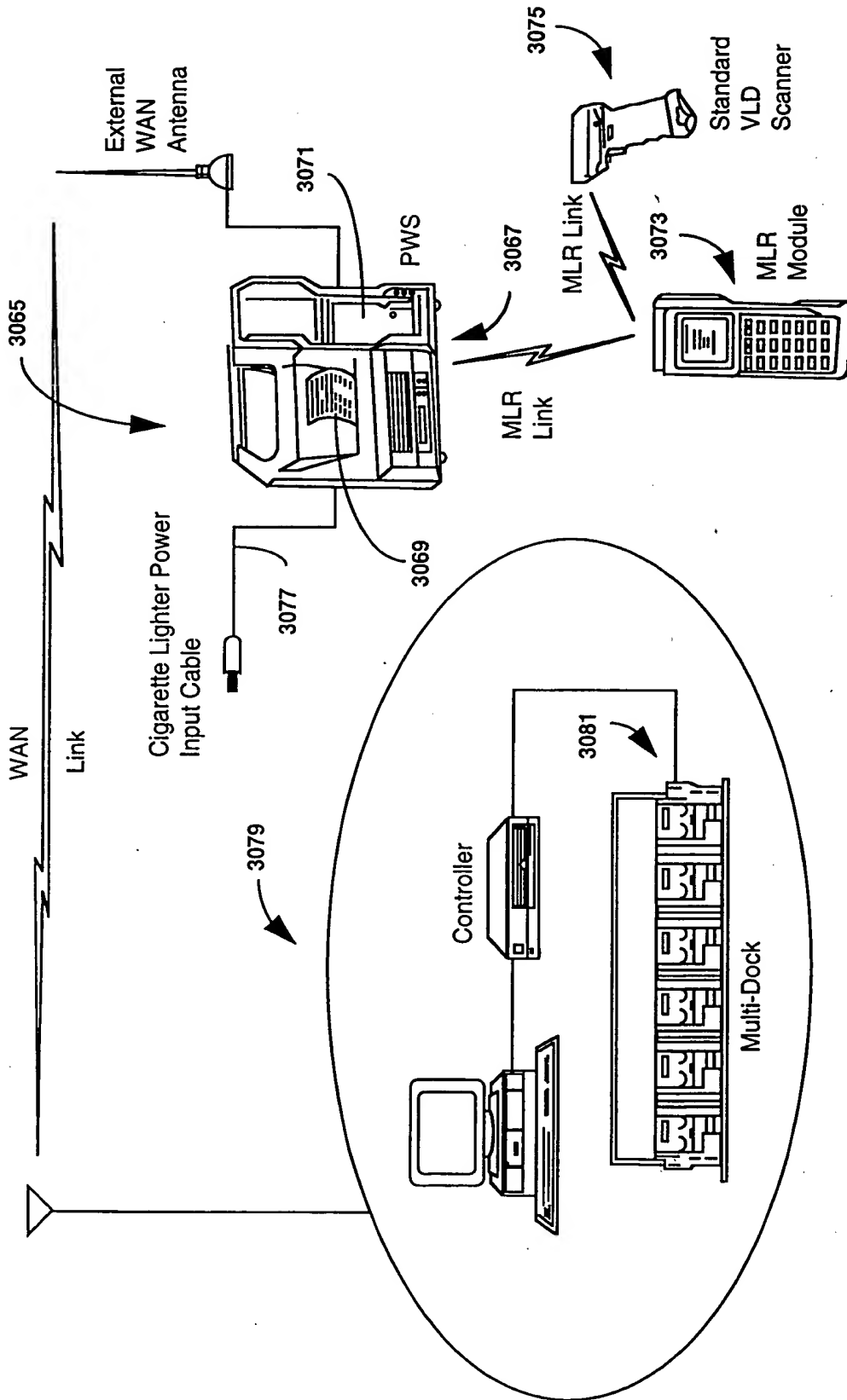


Fig. 29b

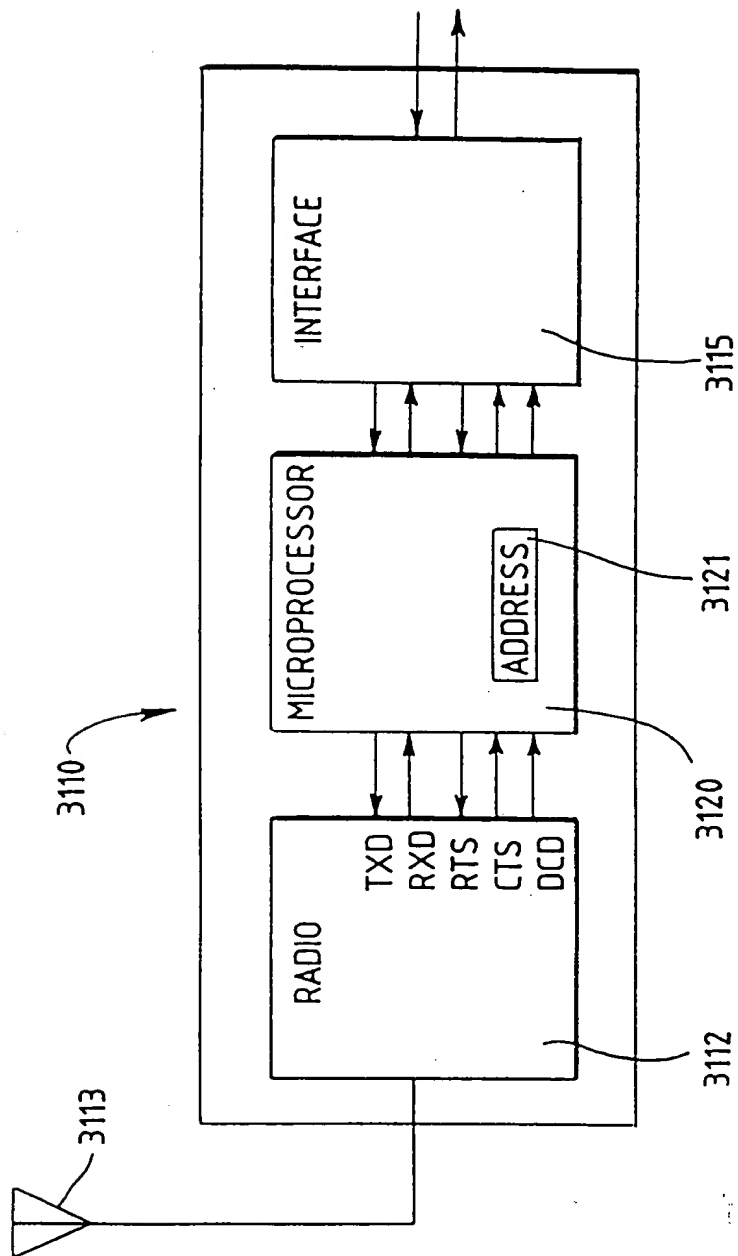


Fig. 30

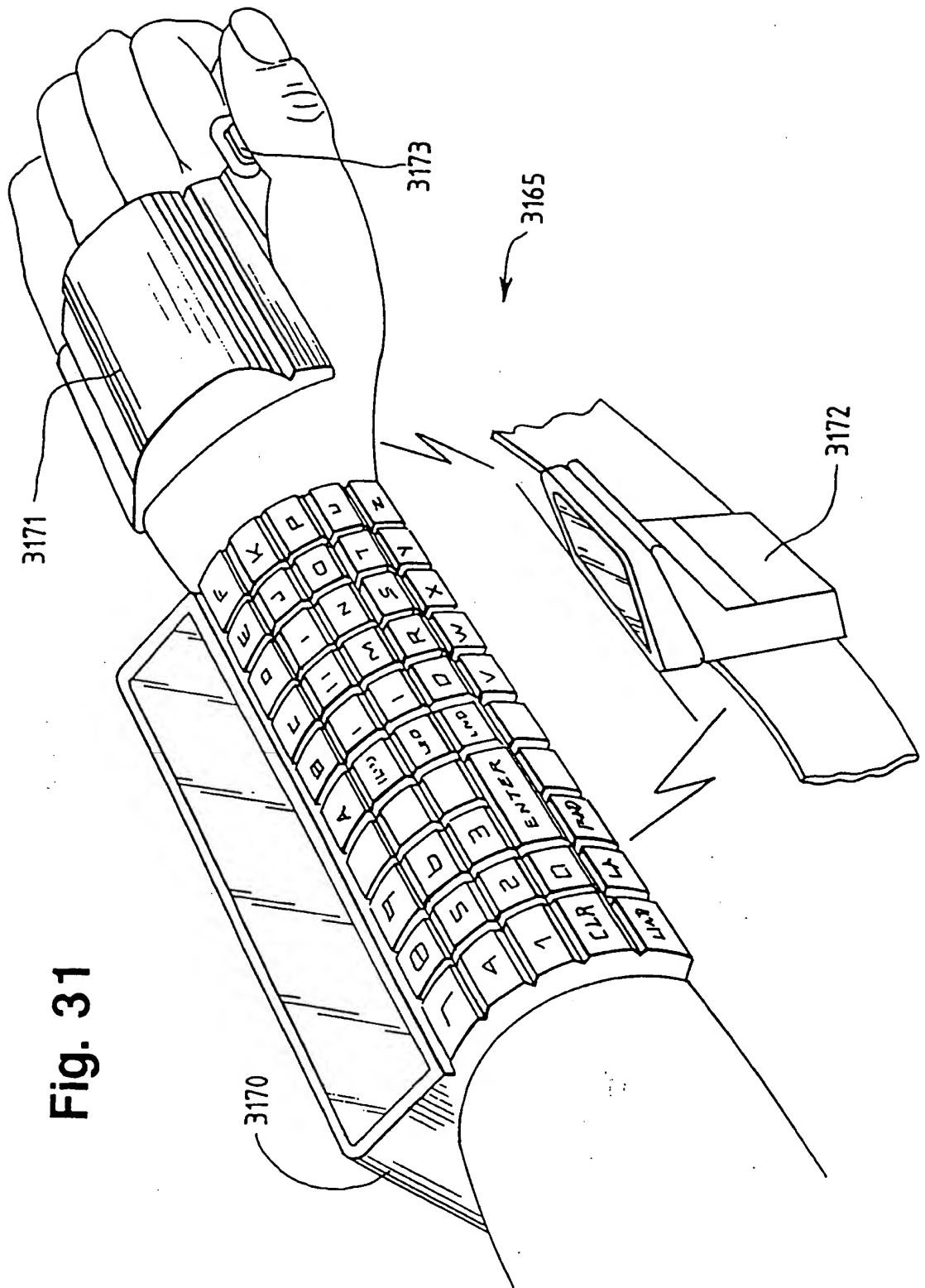
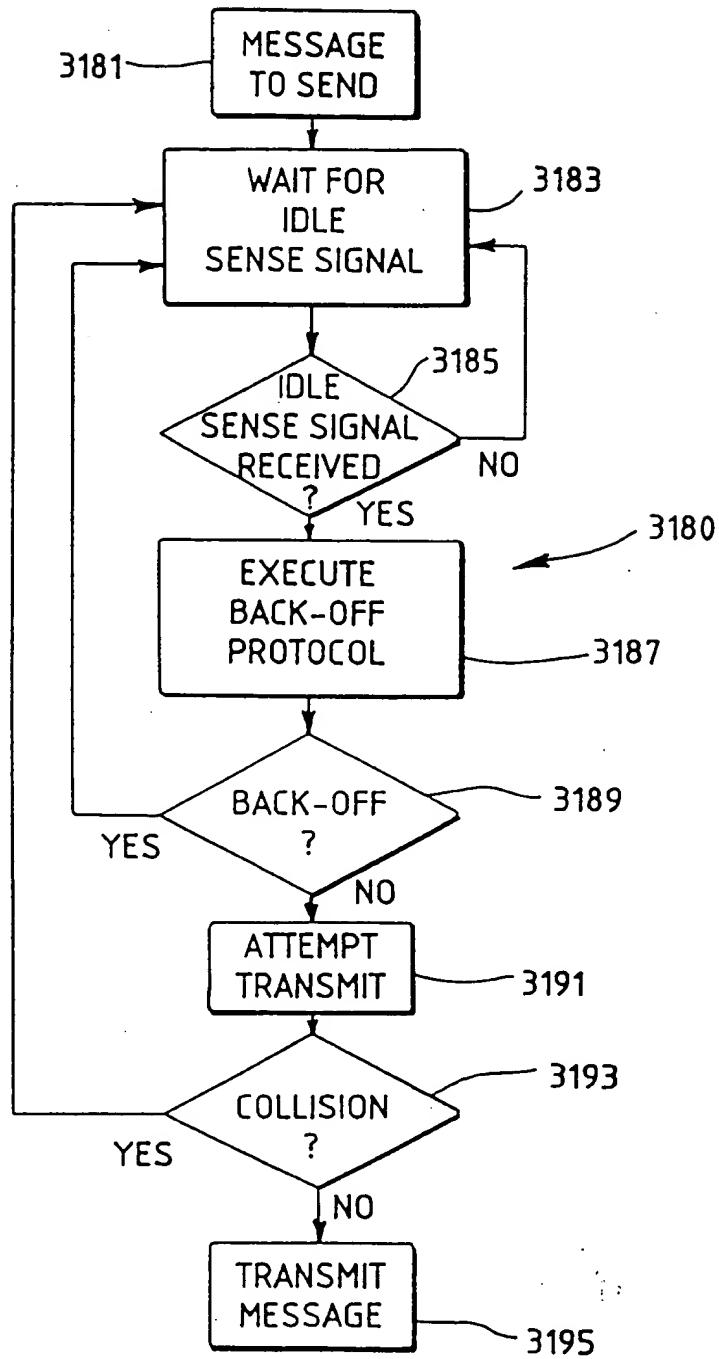


Fig. 31

Fig. 32



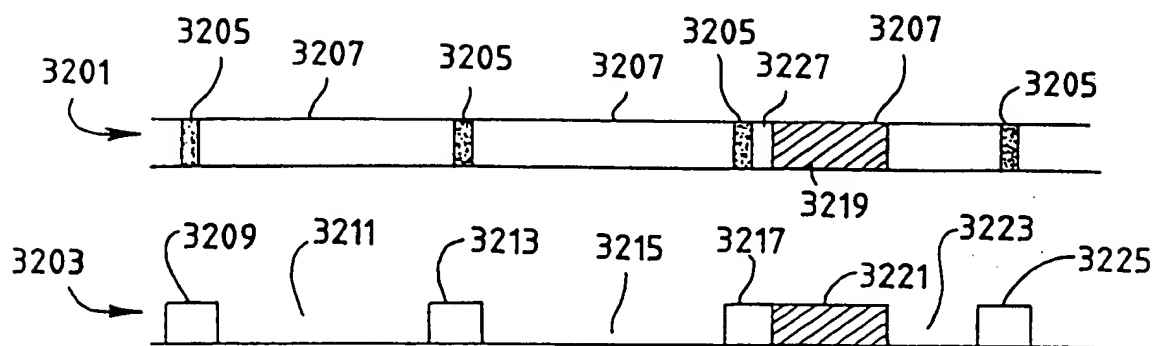


Fig. 33a

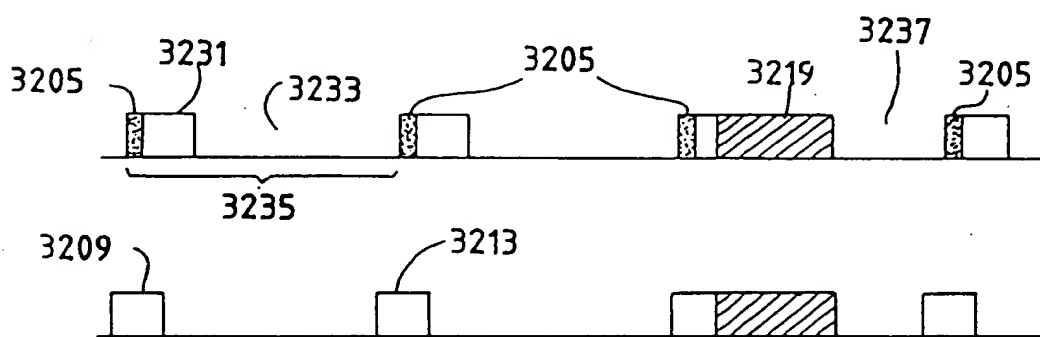


Fig. 33b

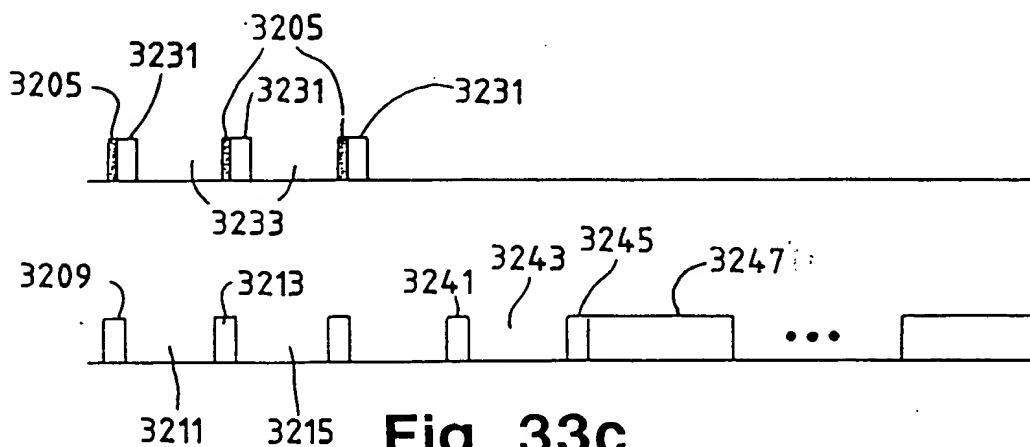


Fig. 33c

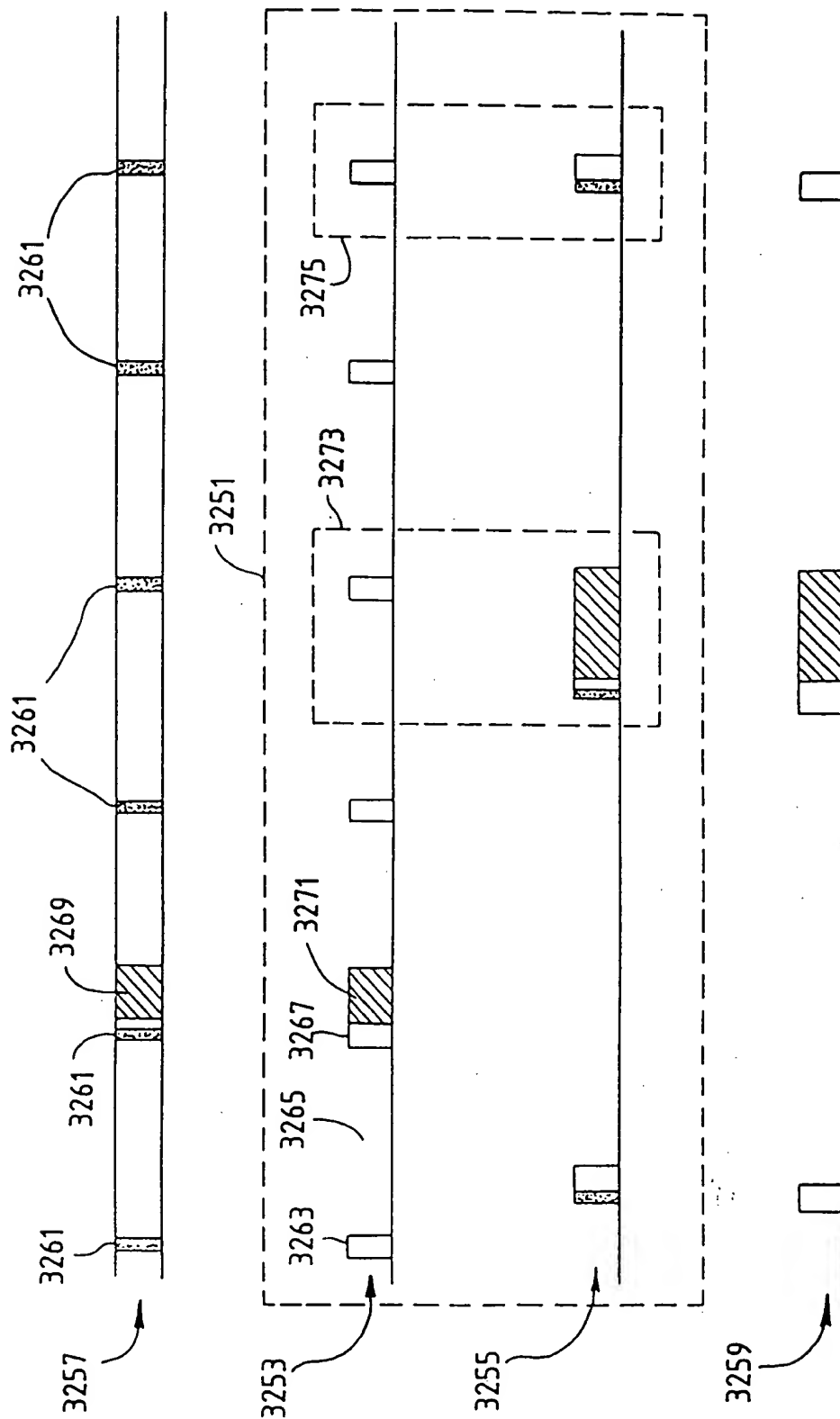


Fig. 34

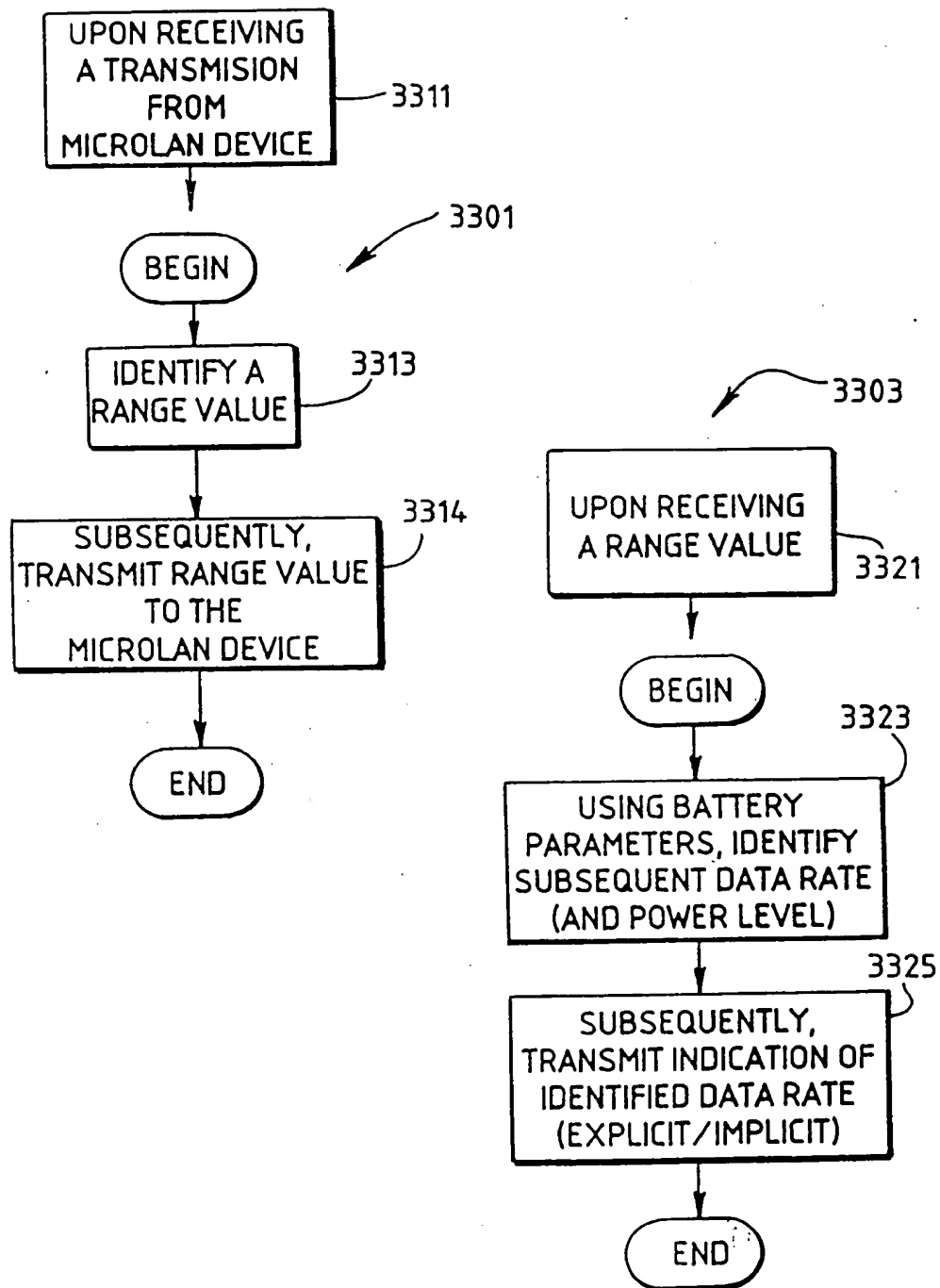
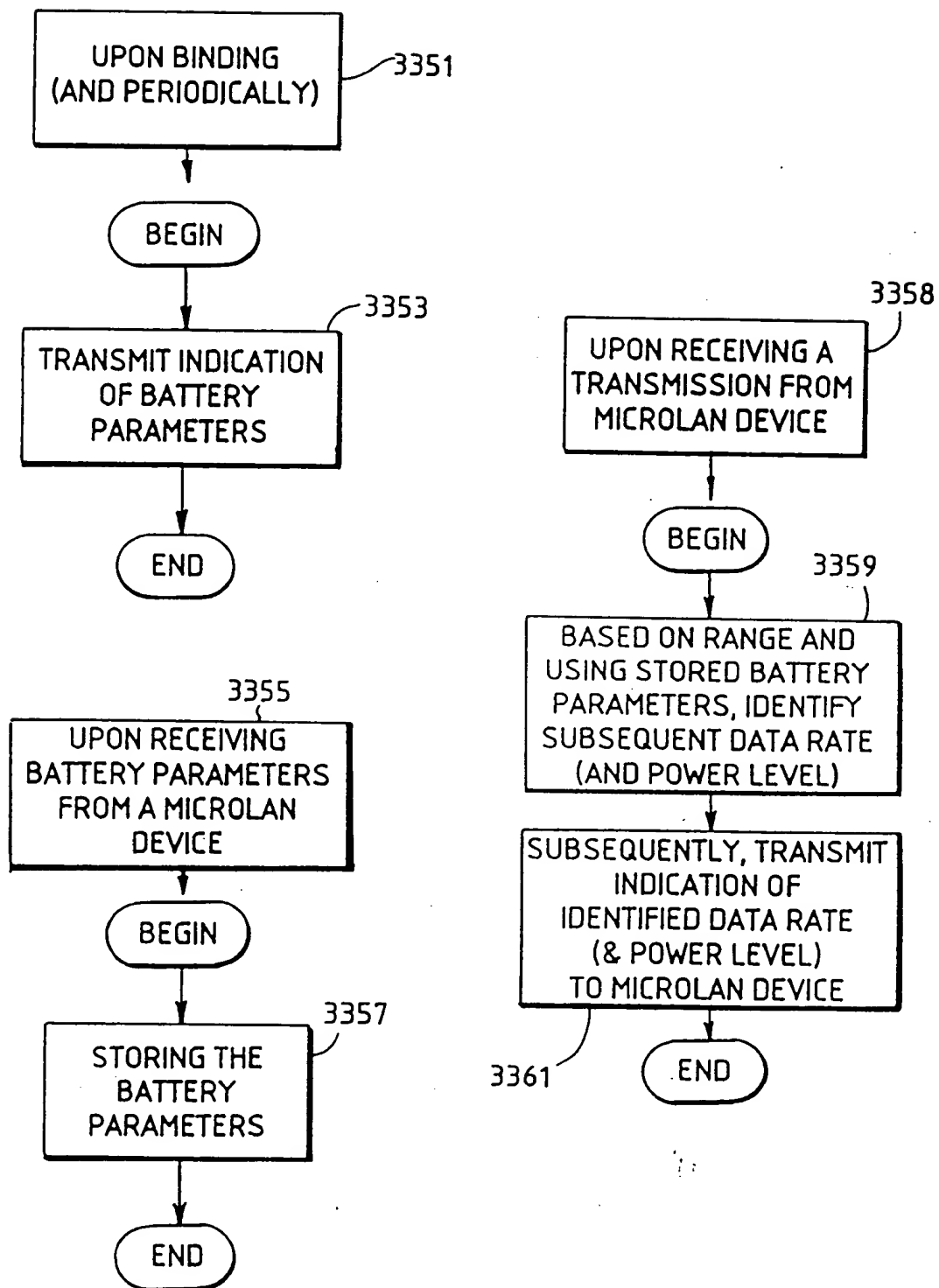


Fig. 35

Fig. 36



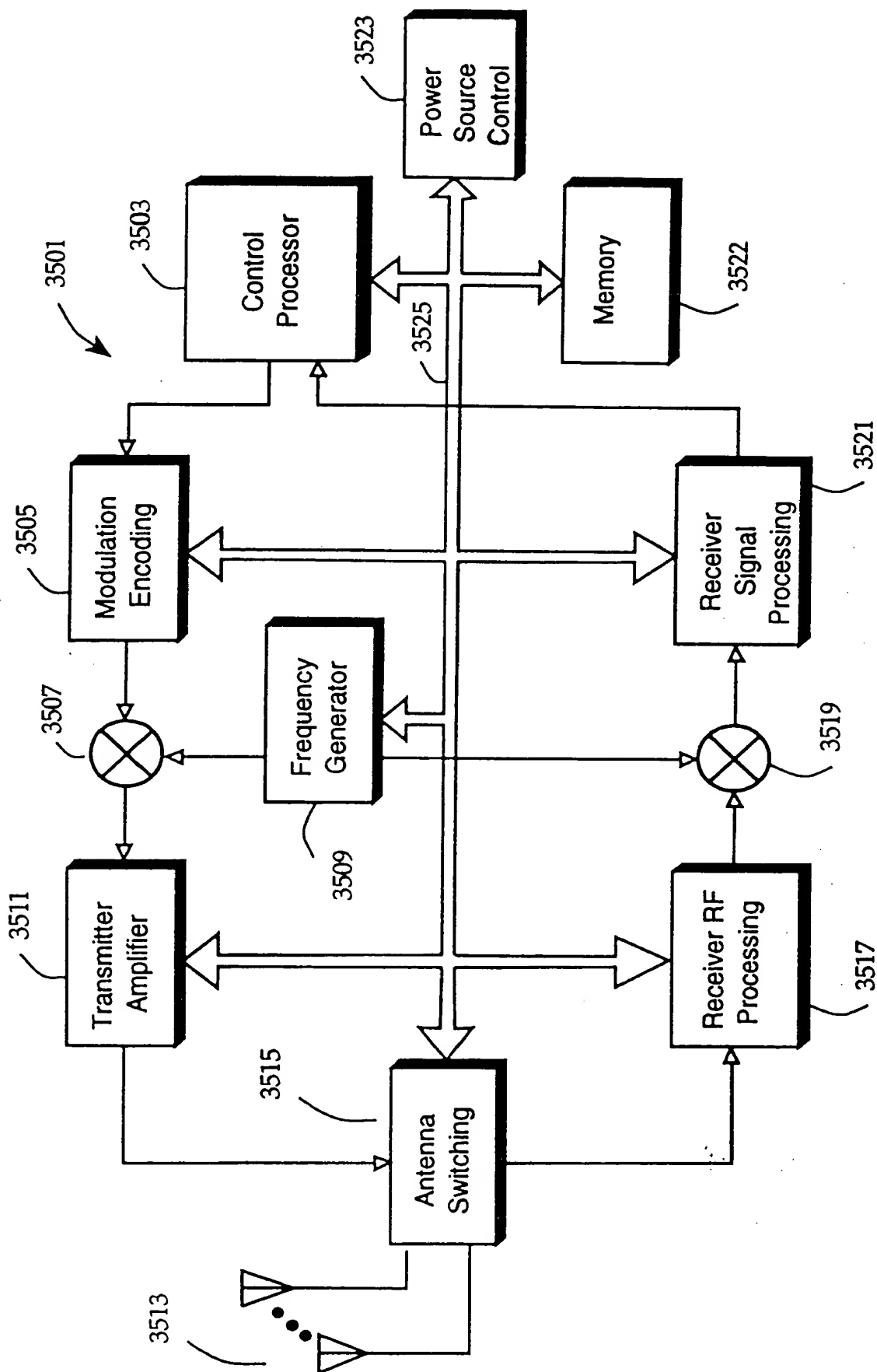


Figure 37

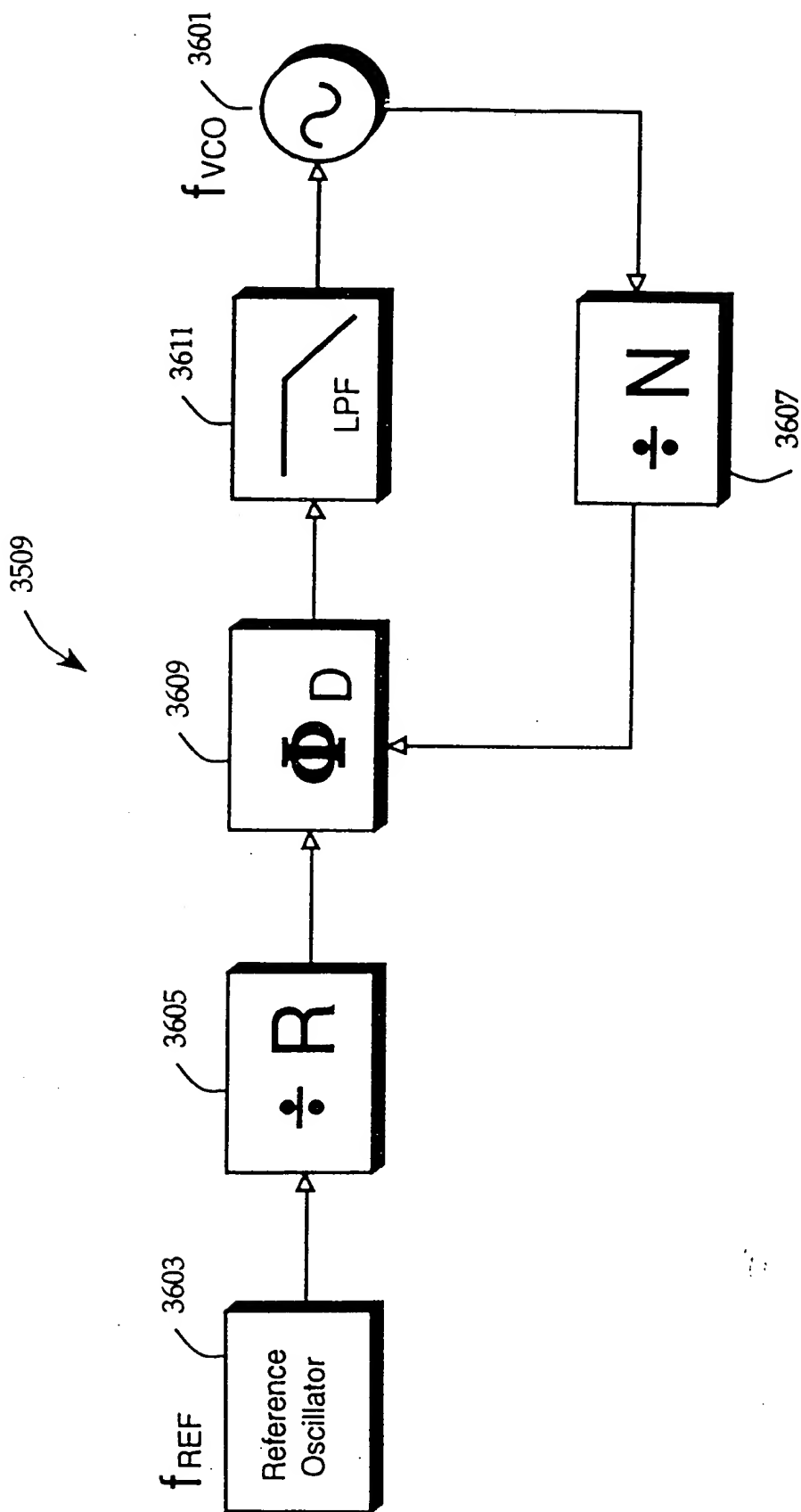


Figure 38

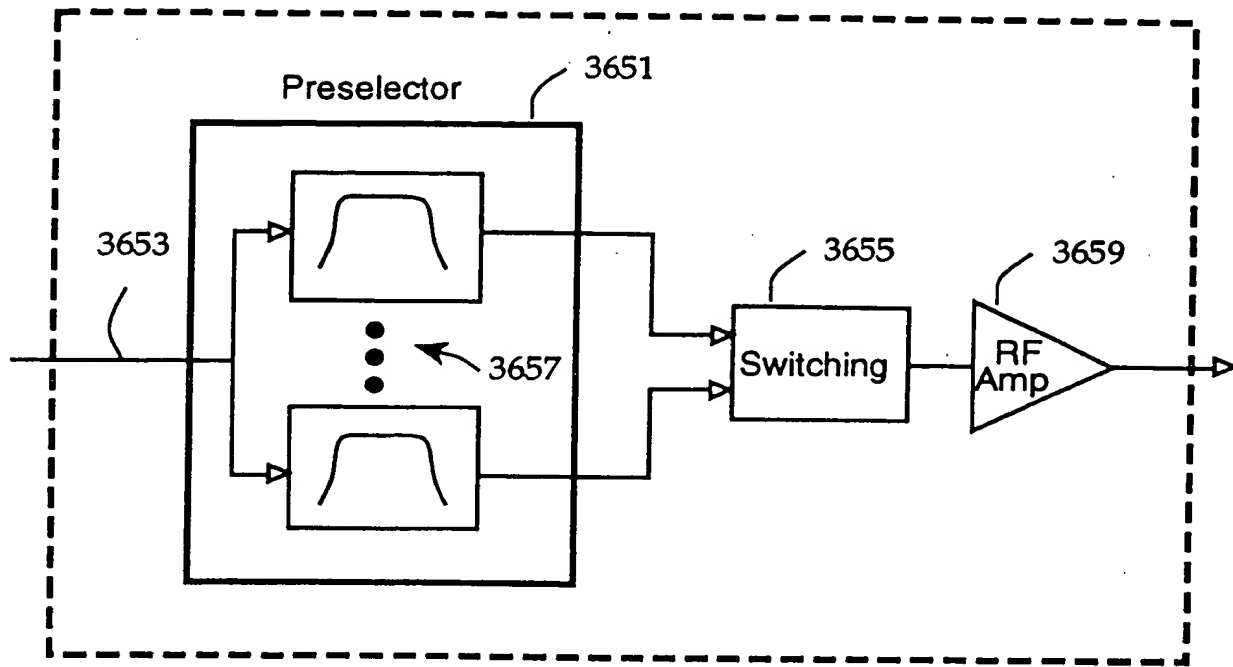


Figure 39

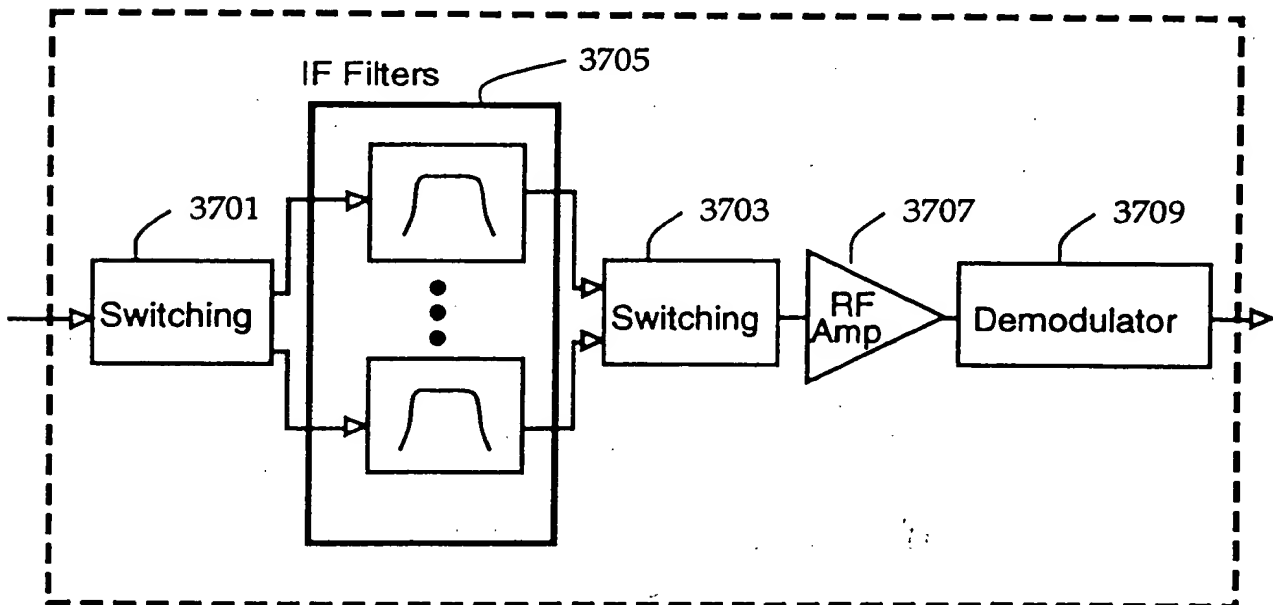


Figure 40

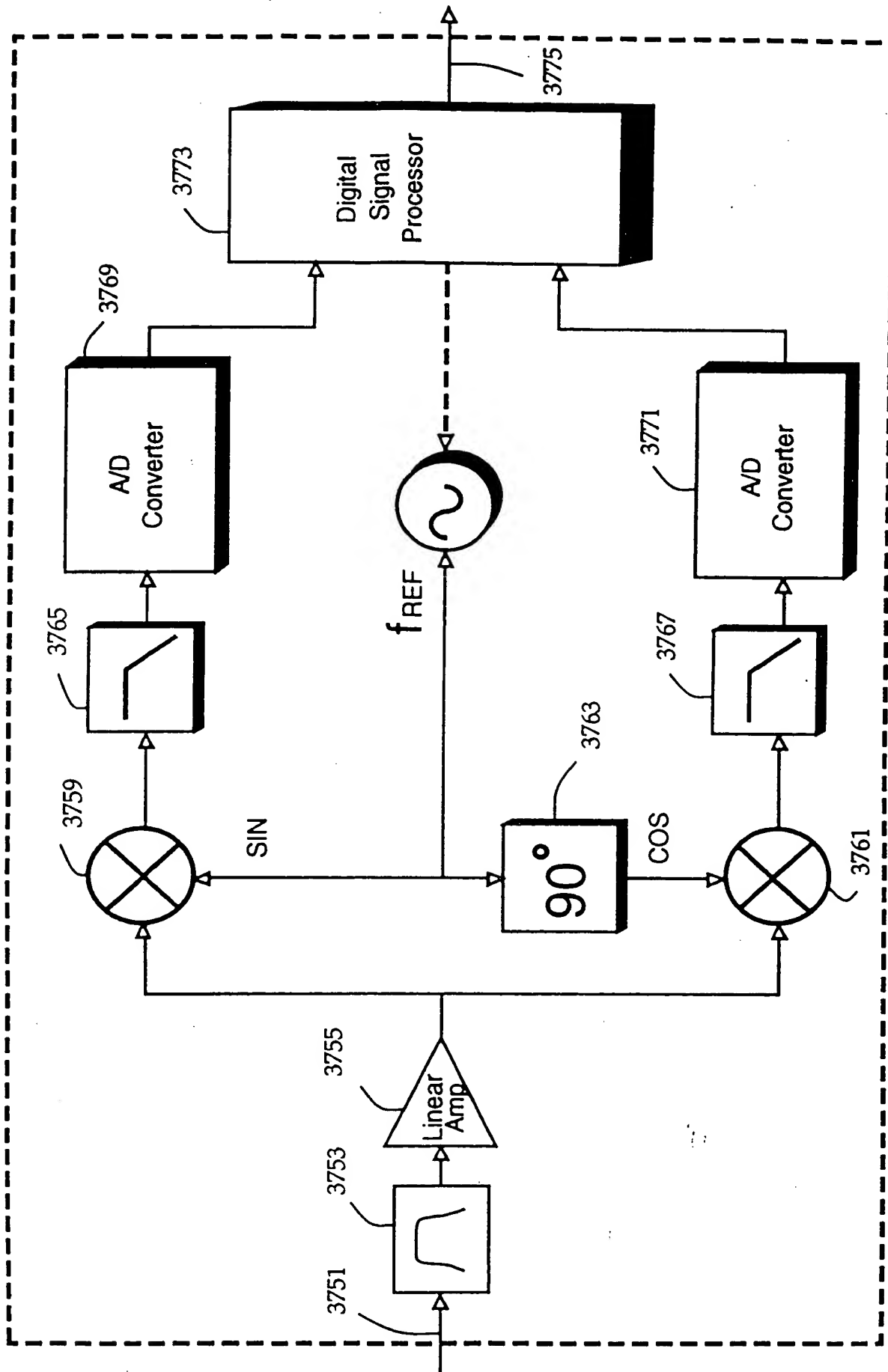


Figure 41

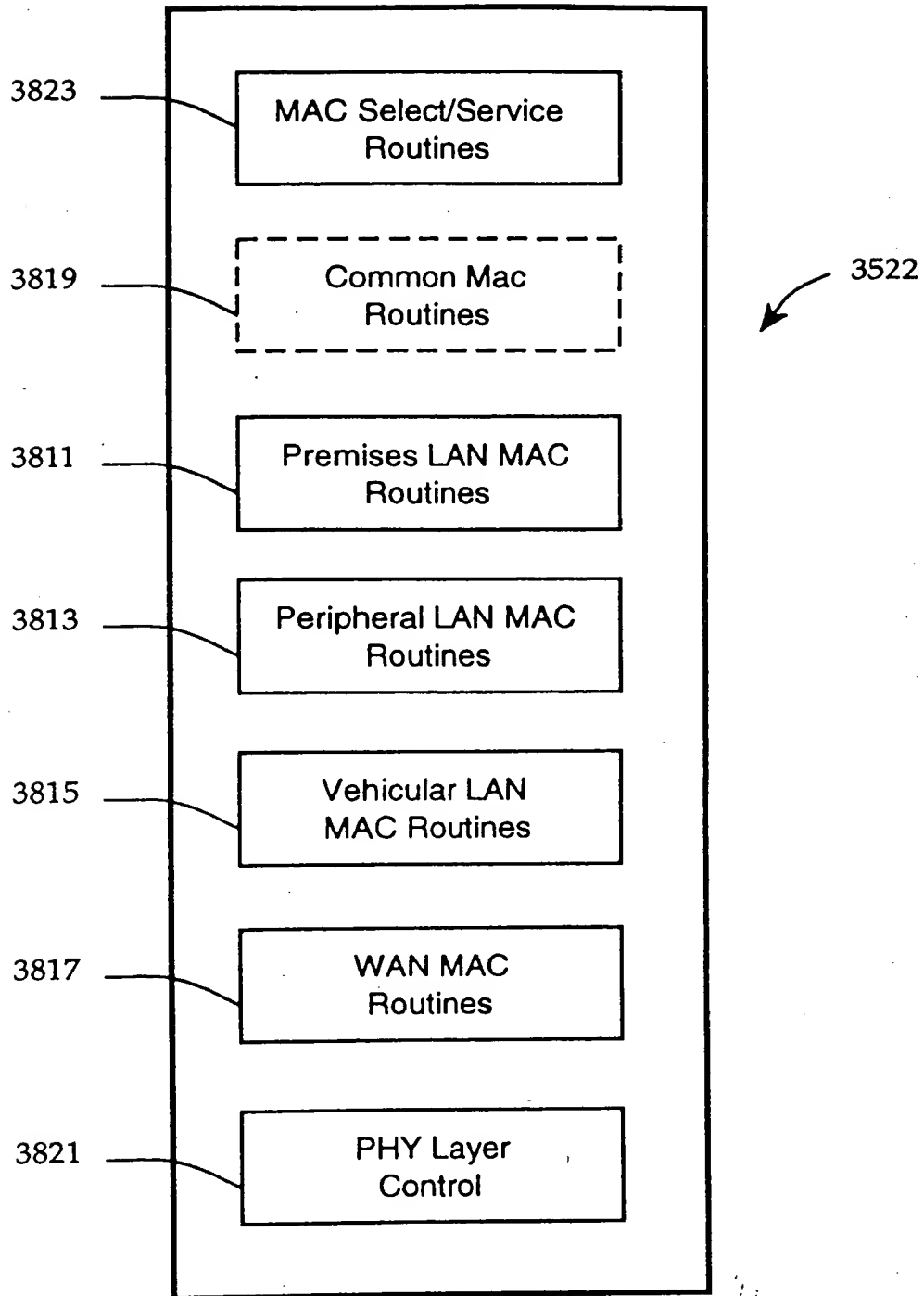


Figure 42

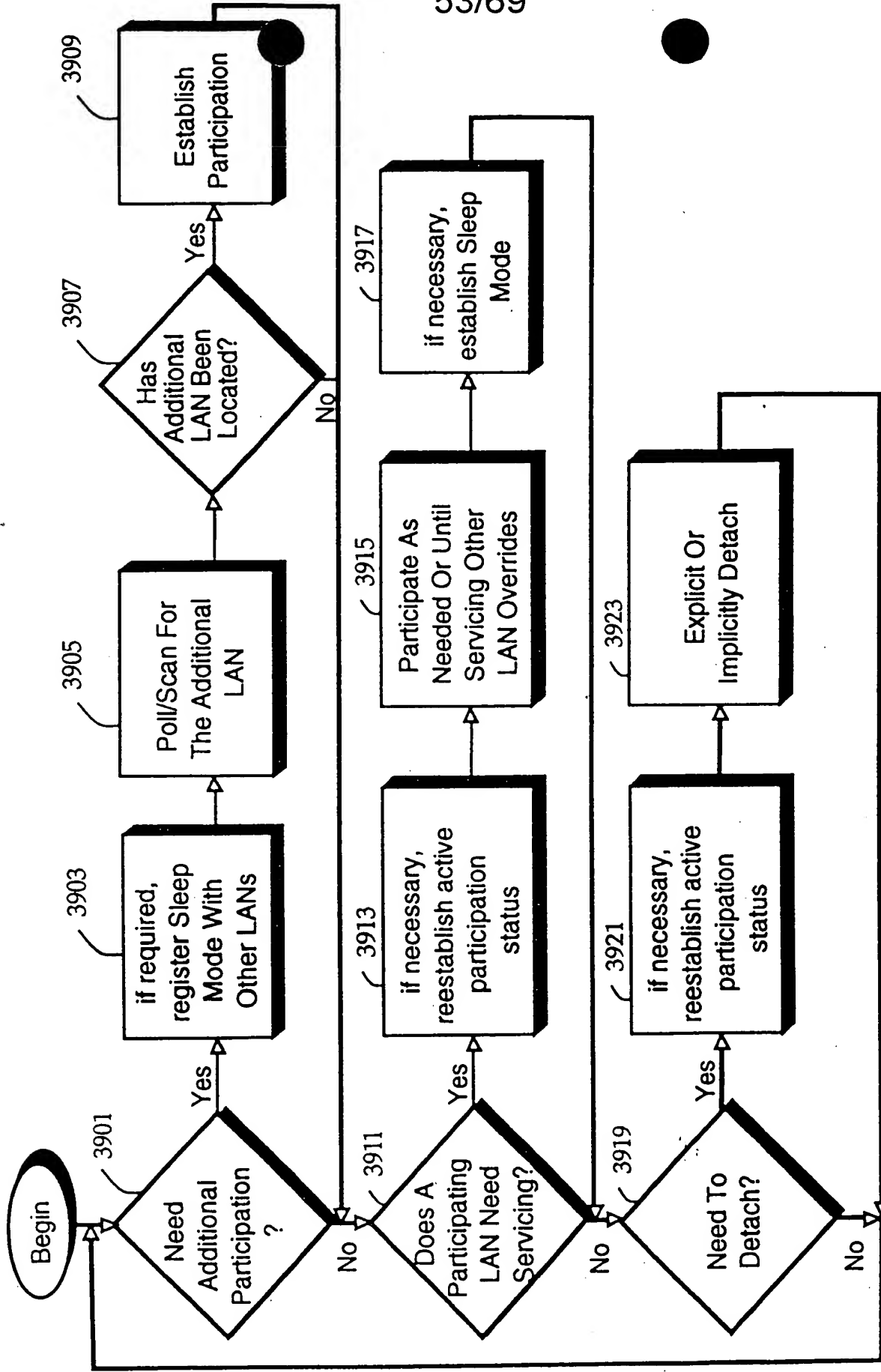


Figure 43

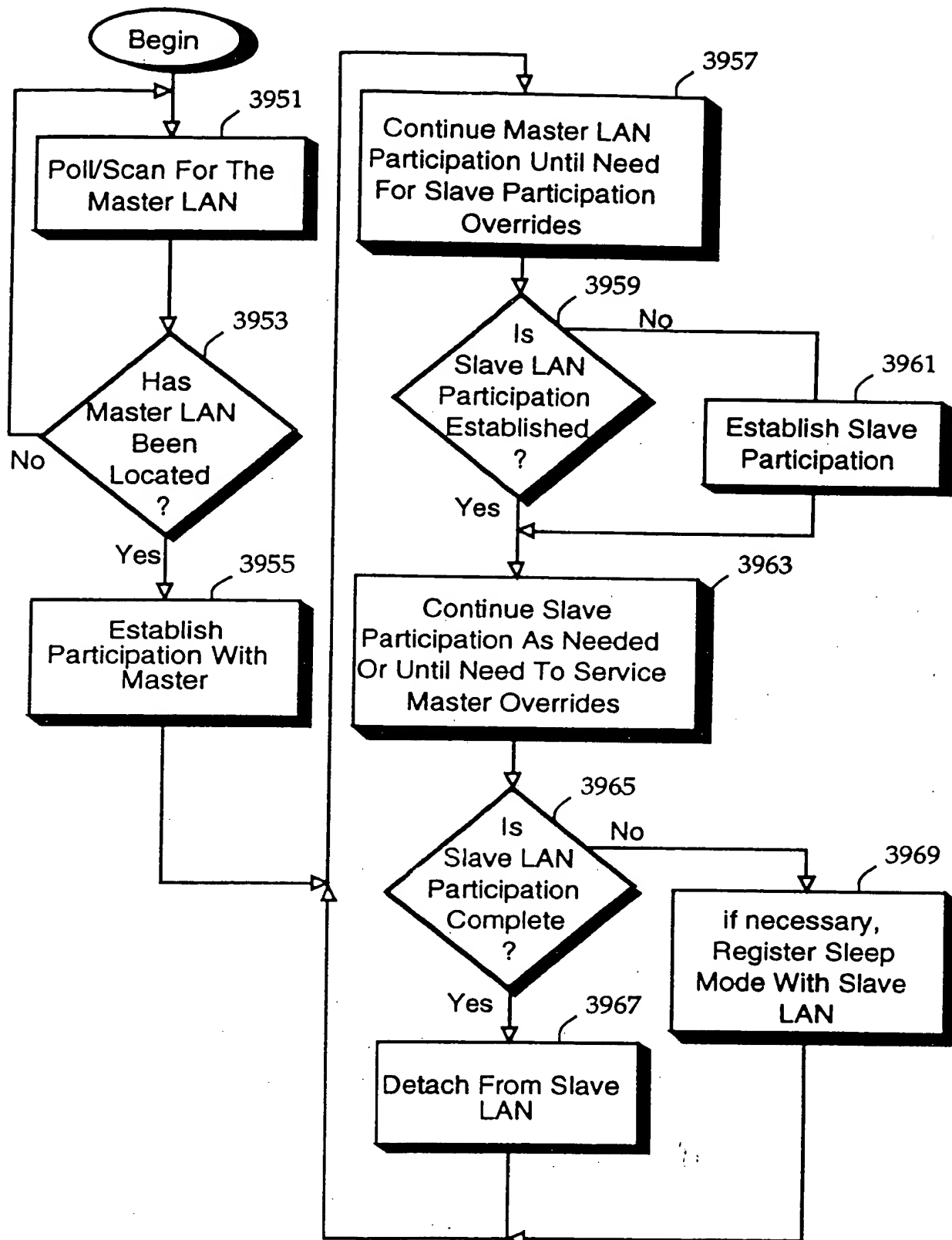


Figure 44

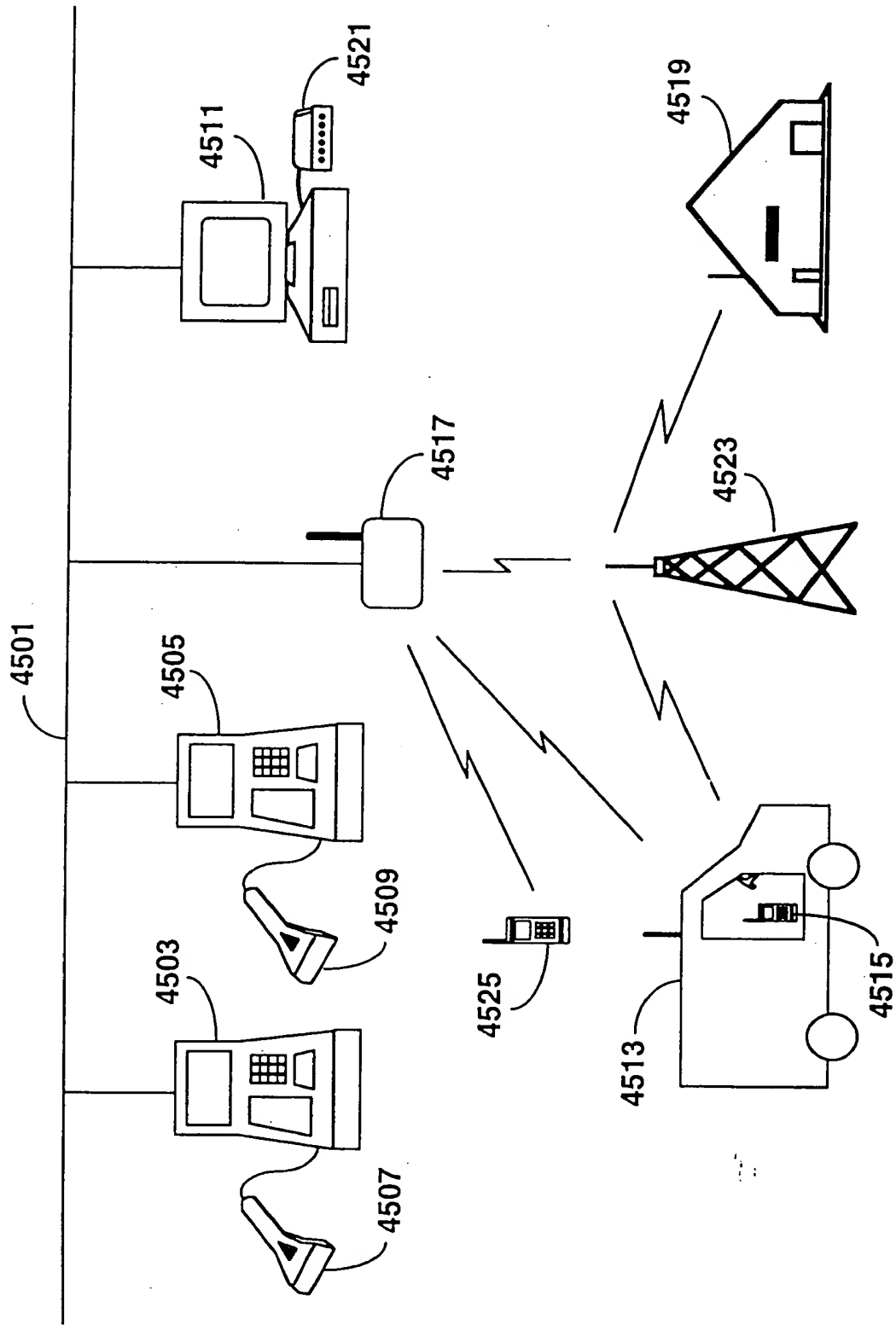


Fig. 45

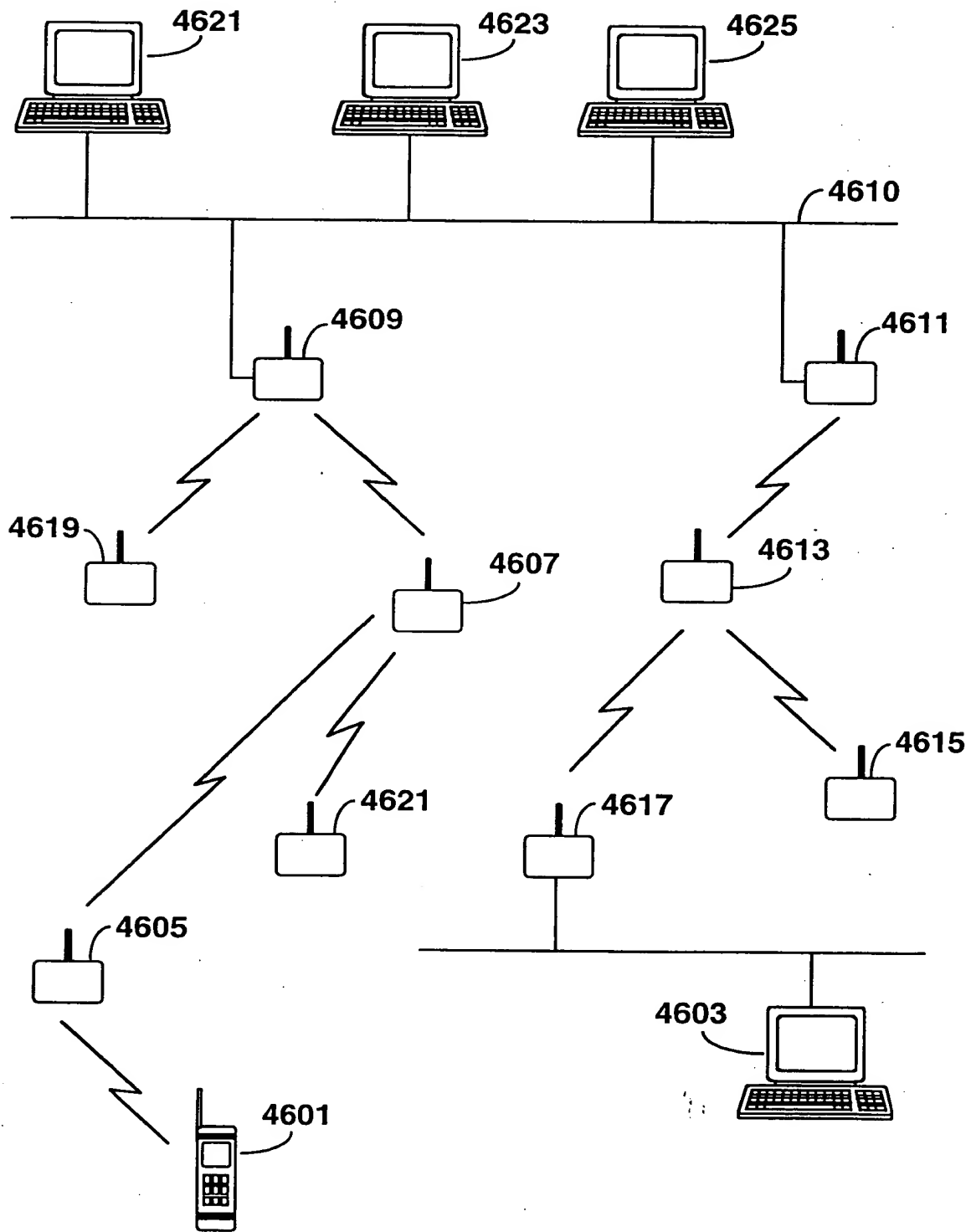


Fig. 46a

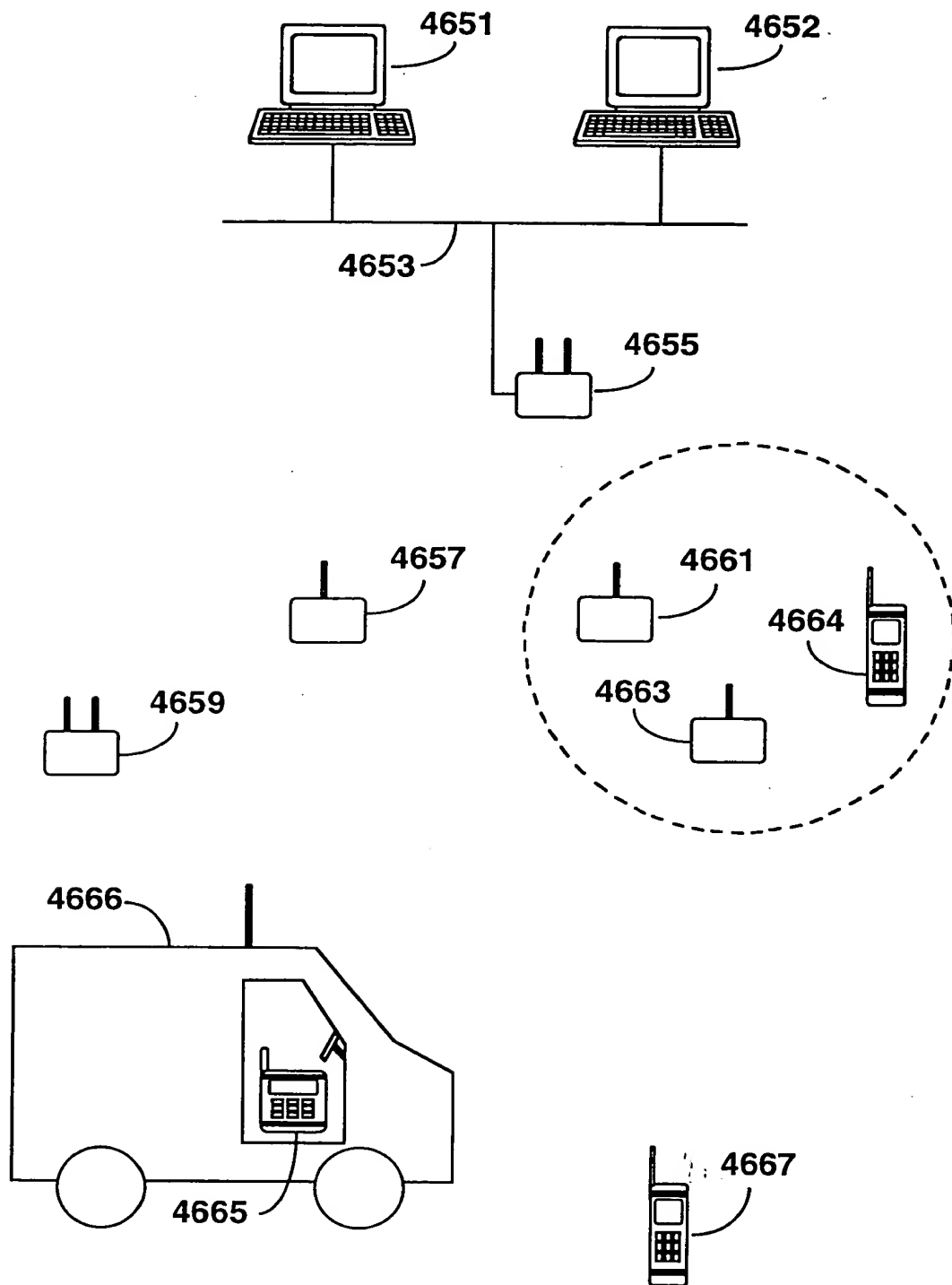


Fig. 46b

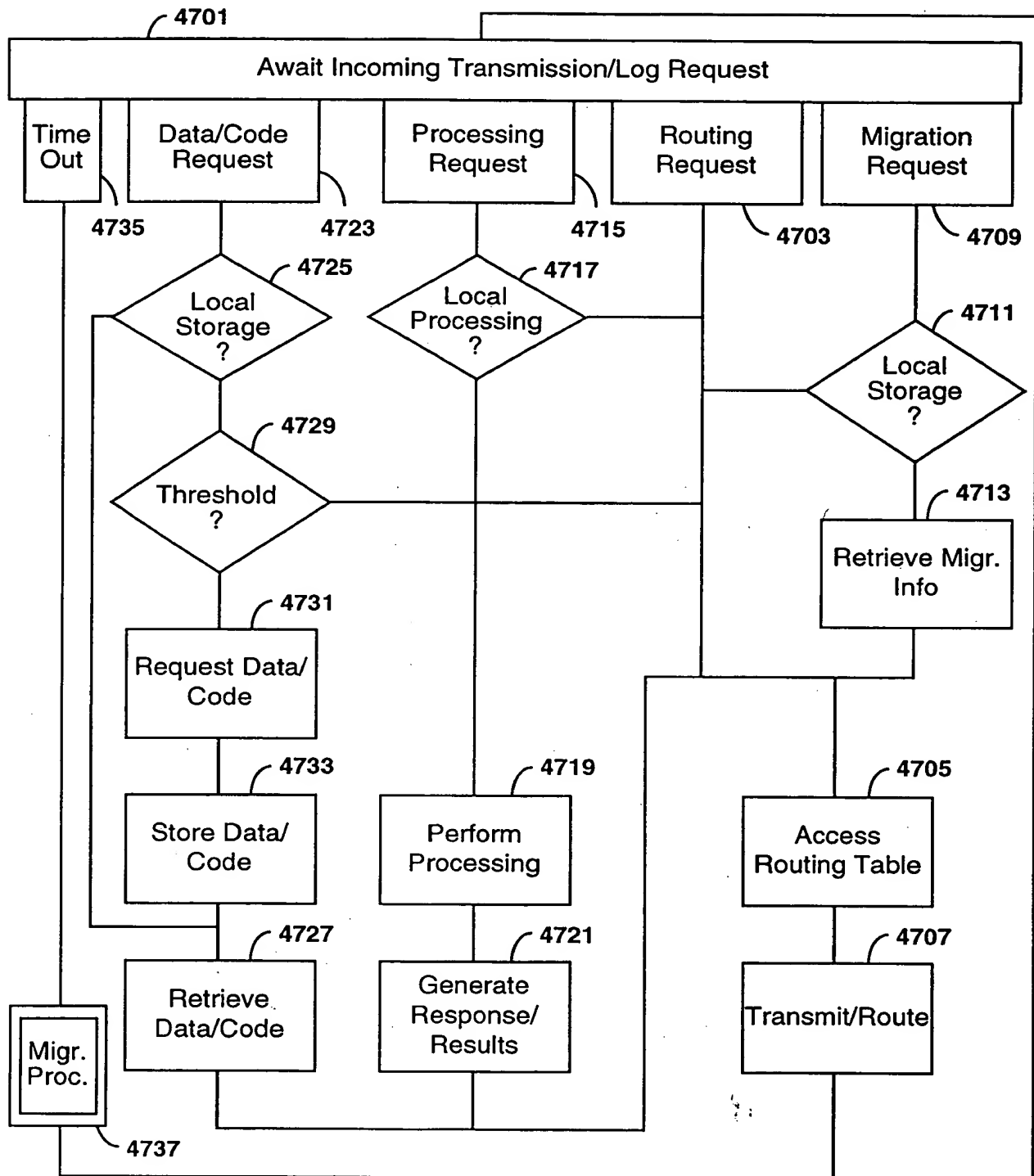


Fig. 47a

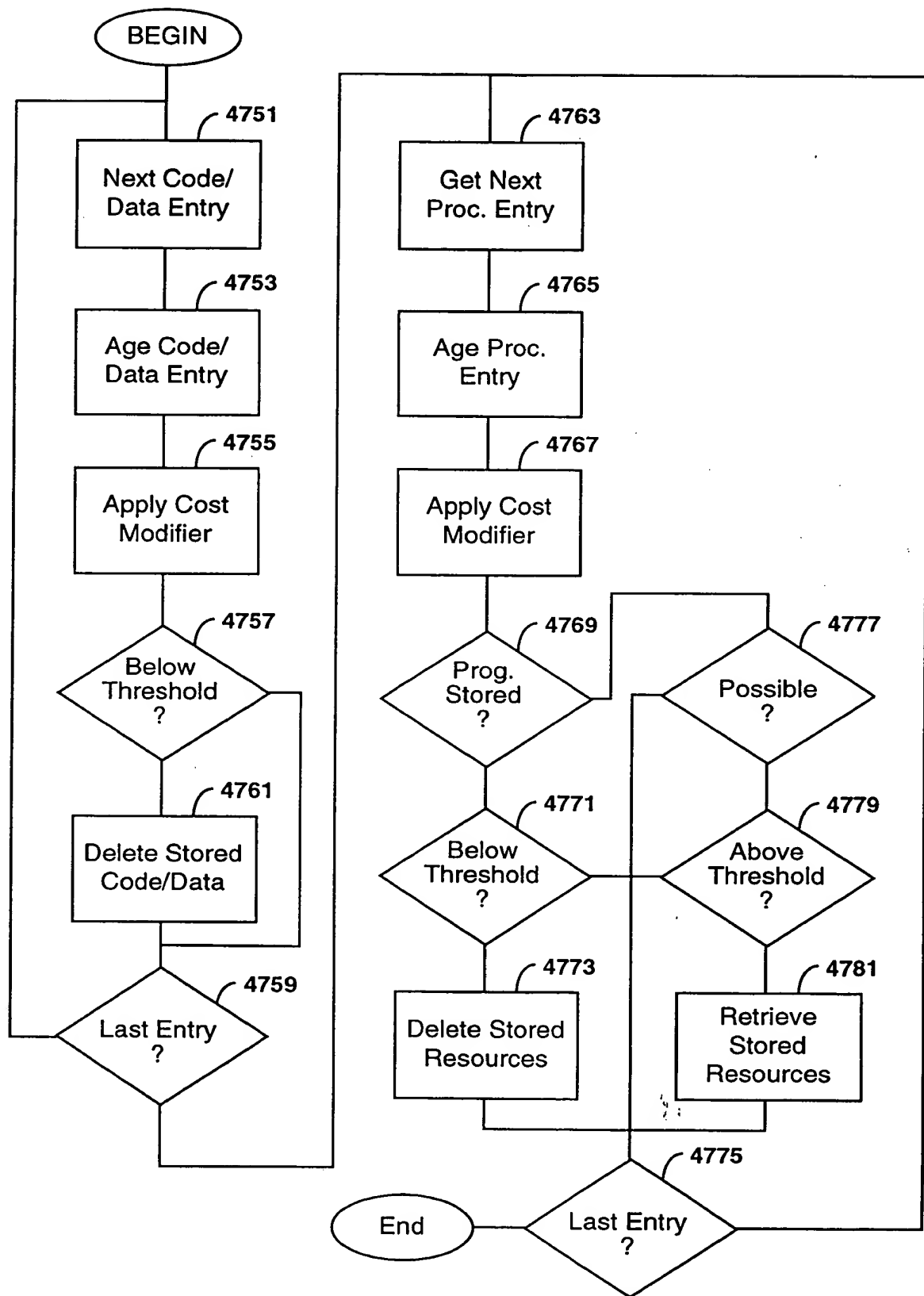
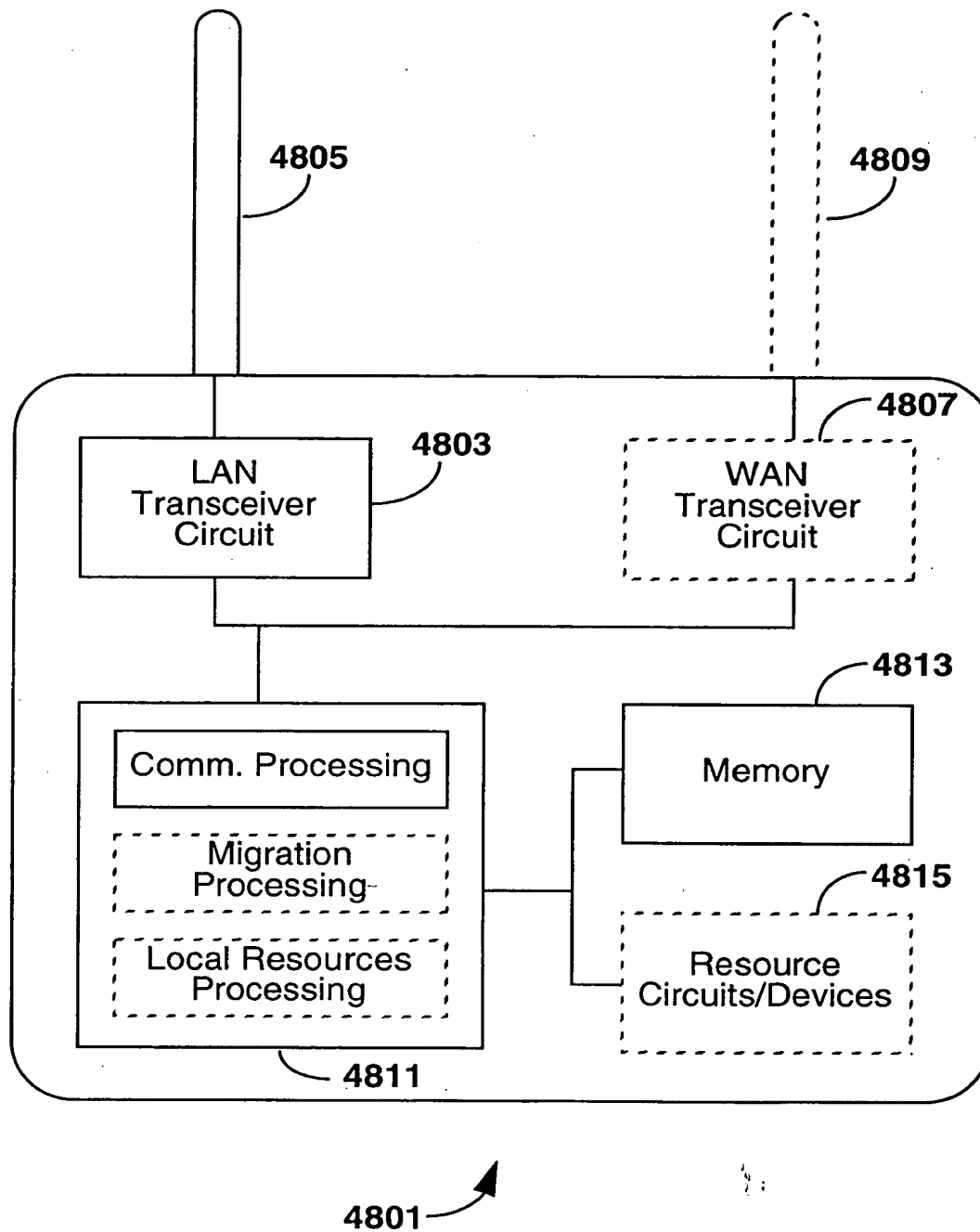


Fig. 47b

**Fig. 48**

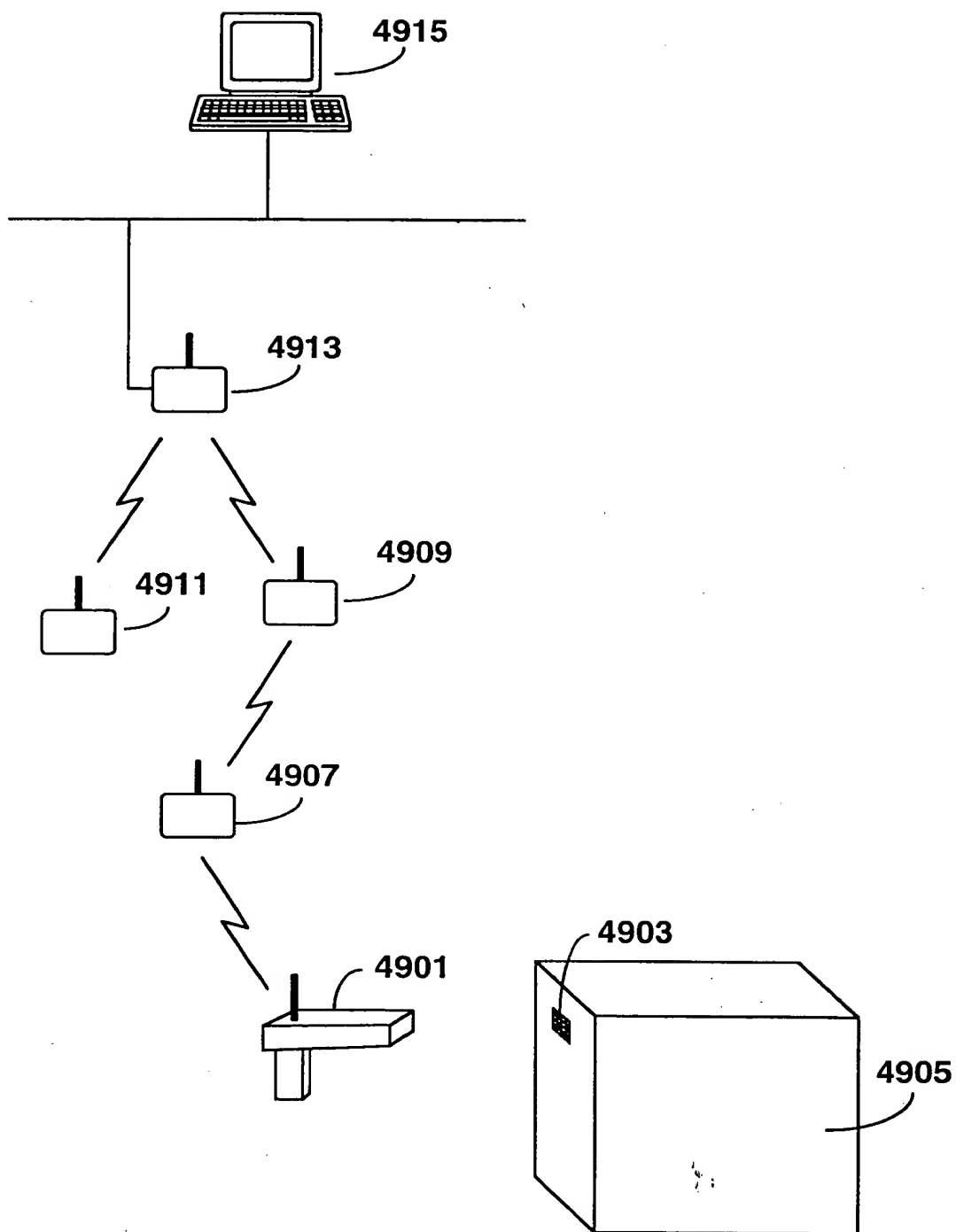


Fig. 49a

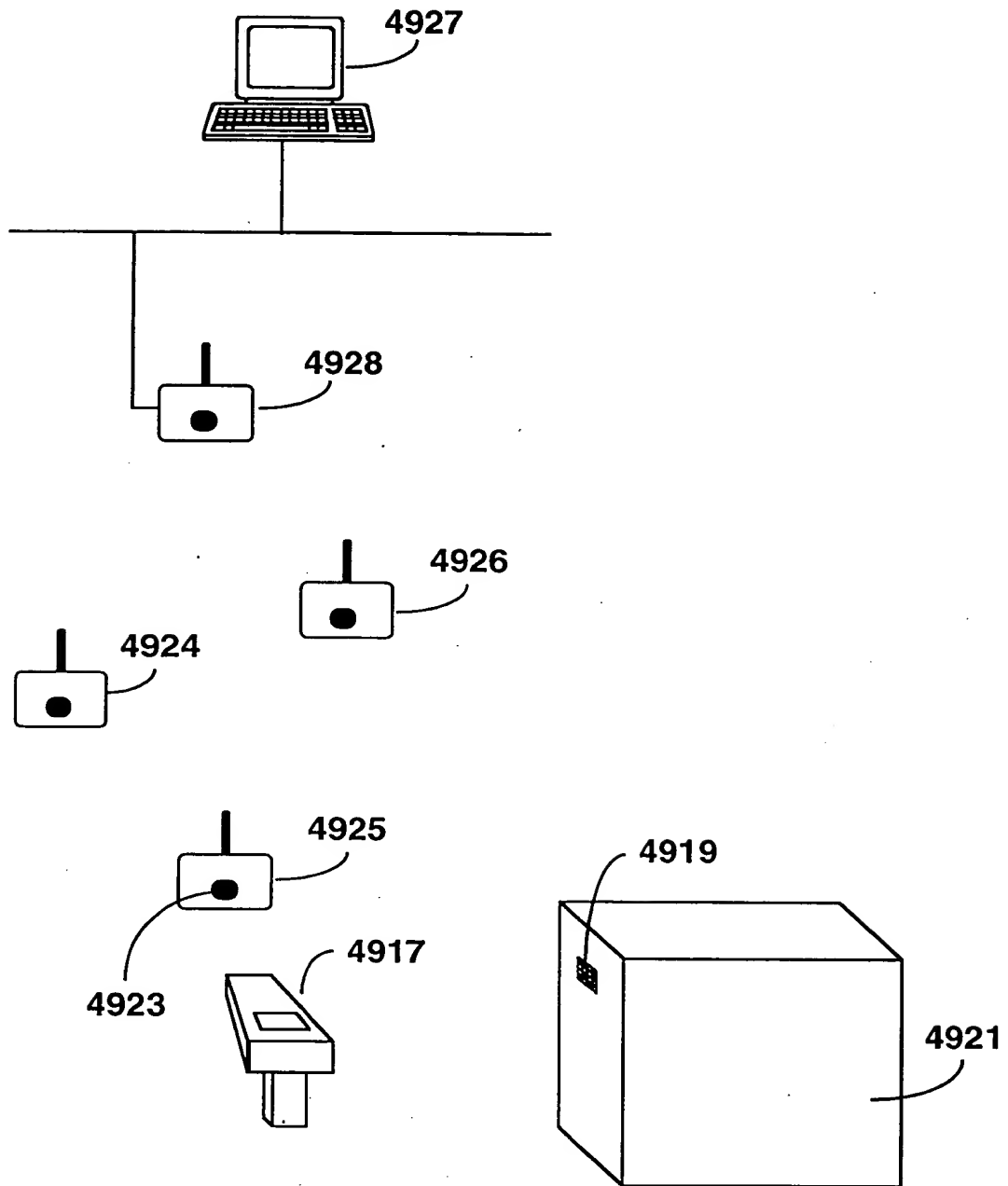


Fig. 49b

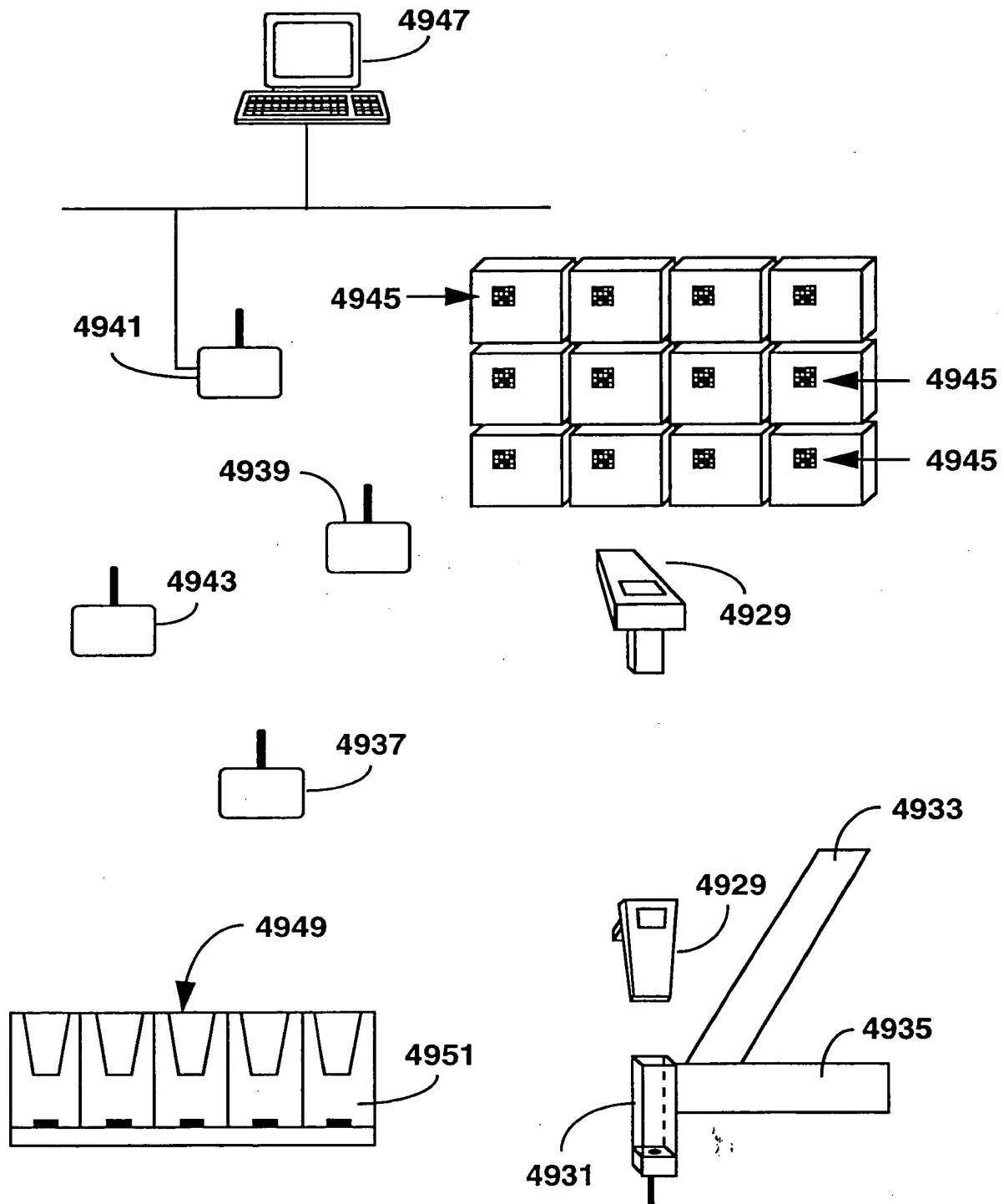
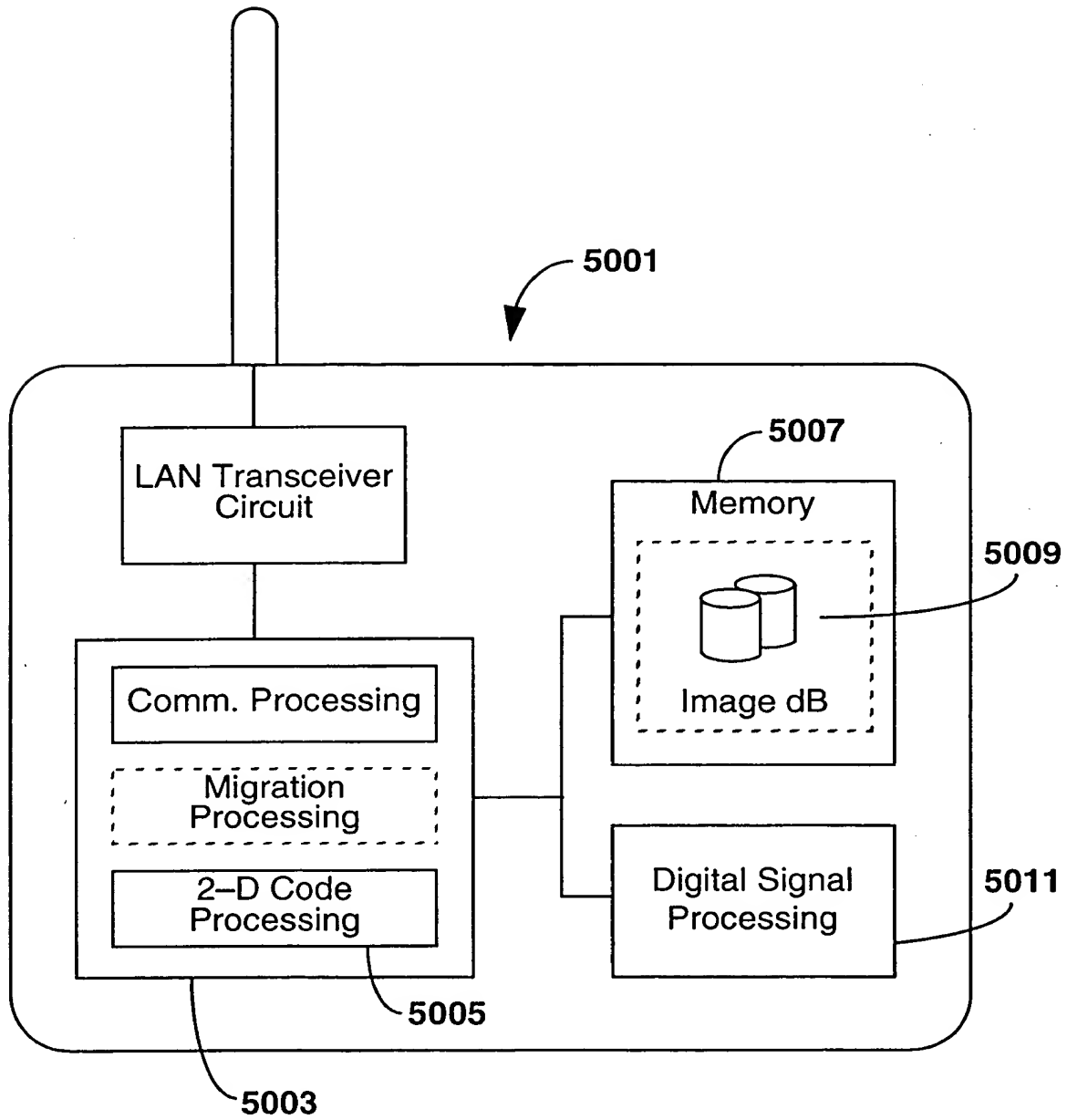


Fig. 49c

**Fig. 50**

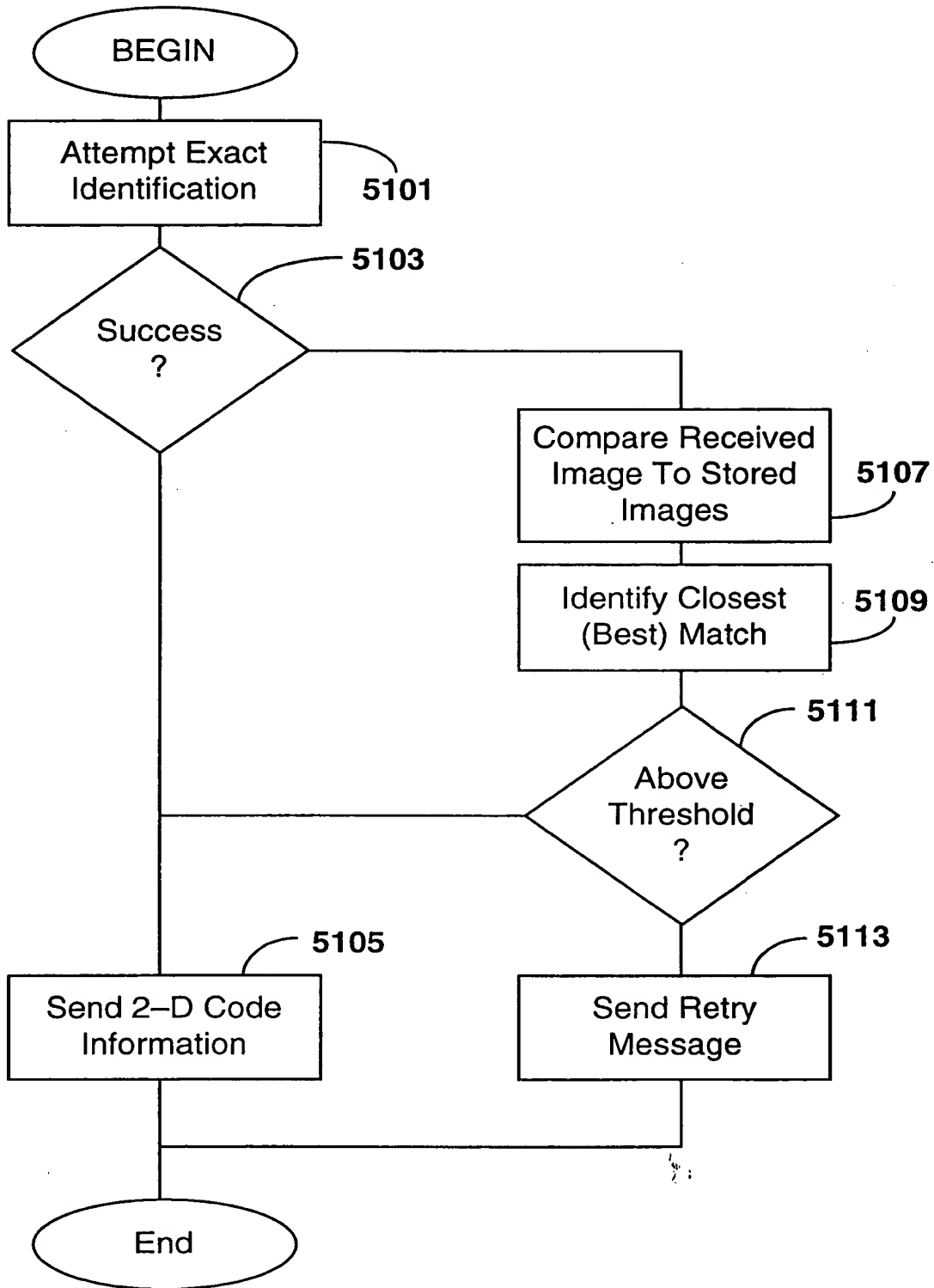


Fig. 51a

Sheet 50 of 60

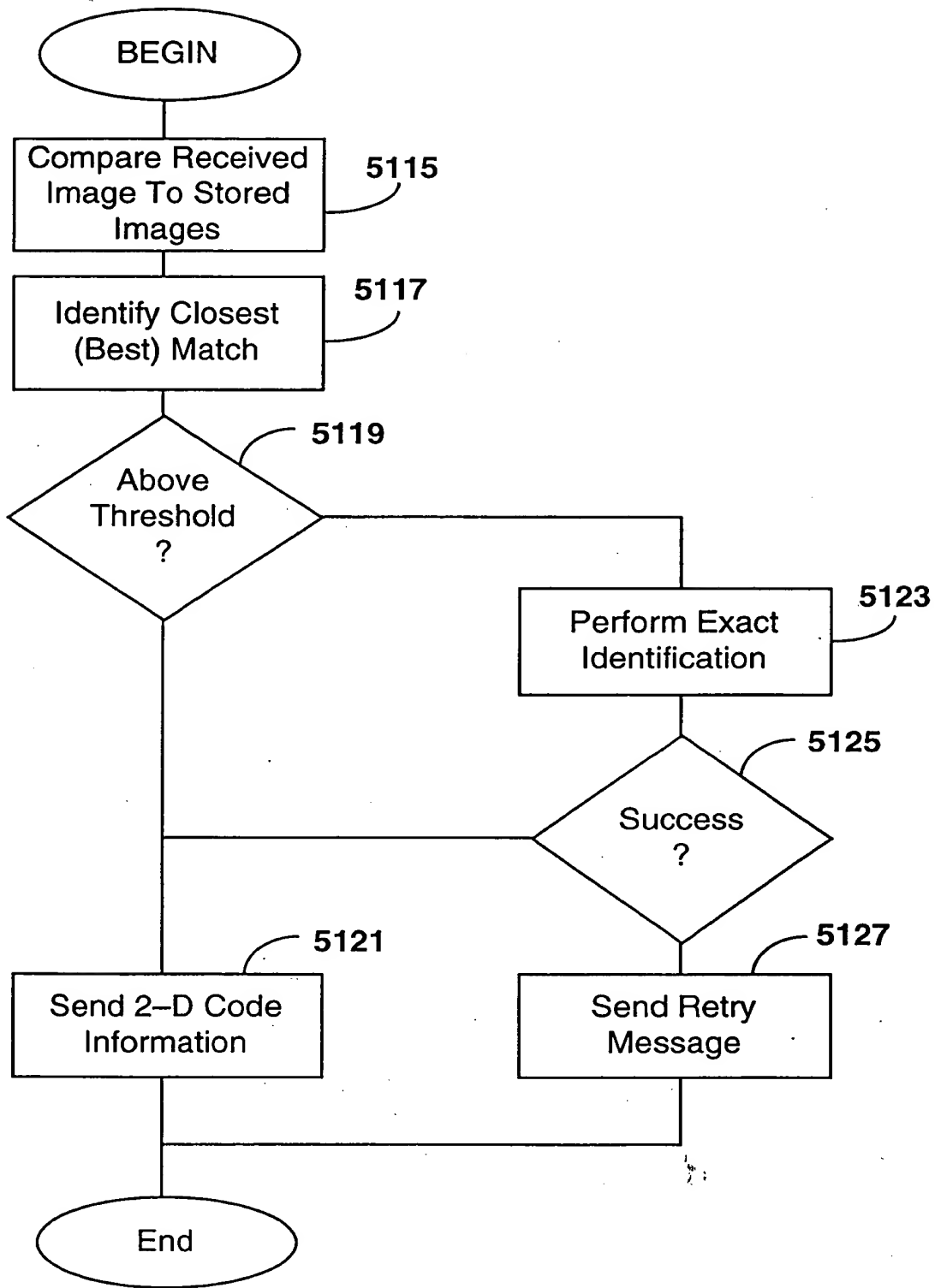


Fig. 51b

864080" 84462F50

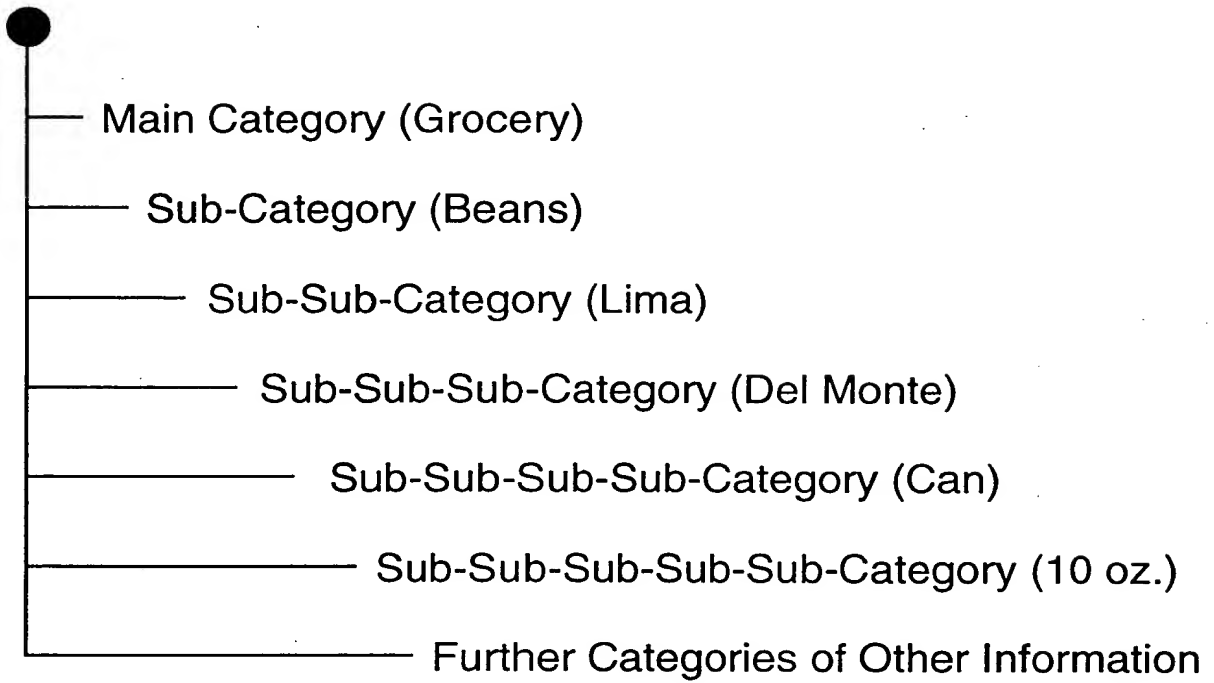


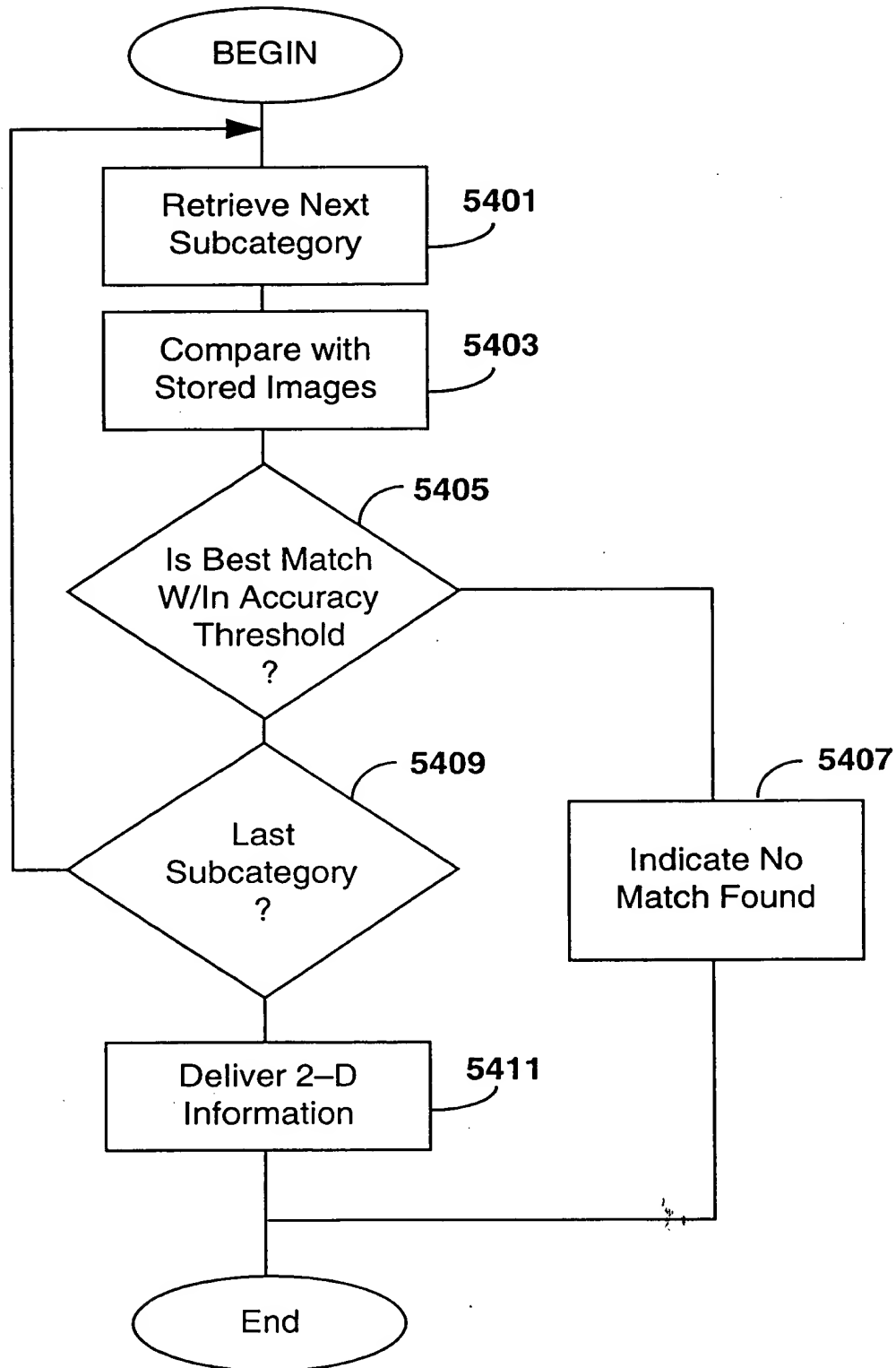
Fig. 52

Grocery	Beans	Lima
Del Monte	Can	10 oz.
Other Information		

5303

5301

Fig. 53

**Fig. 54**